











*Bills of Mortality  
General Returns  
1862*

**WEEKLY RETURNS**  
**OF**  
**BIRTHS, DEATHS, AND CAUSES OF DEATH**  
**IN LONDON**  
**DURING THE YEAR**  
**1862.**



**POPULATION ESTIMATED FOR THE MIDDLE OF THE YEAR 1862:**

PERSONS	-	-	-	2,859,778
MALES	-	-	-	1,333,801
FEMALES	-	-	-	1,525,977

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**1863.**







# SUMMARY

OF

## WEEKLY RETURNS OF 1862.

1862—BIRTHS	.	.	{ Males . 49,187 }	TOTAL	.	.	97,418
			{ Females . 48,231 }				
1862—DEATHS	.	.	{ Males . 34,133 }	TOTAL	.	.	66,950
			{ Females . 32,817 }				
1862—POPULATION	.	.	{ Males . 1,333,801 }	TOTAL	.	.	2,859,778
			{ Females . 1,525,977 }				

(Estimated for the middle of the year.)

General Register Office, Somerset House,  
20th February 1863.

### The YEAR 1862.

THE AVERAGE BIRTH-RATE in London is 3·377 per cent.; or in every thousand of a population, which in a short time will have completed its third million, nearly 34 children are born annually. Partly by an excess of births over deaths, which has been maintained above 30,000 in each of the last four years, and partly by immigration from the provinces and more distant parts, the London population has made such progress that its births in 1862 exceeded by seventeen thousand its births in 1852. In 1863 or 1864 100,000 children will probably be born in London. It may be stated in approximative numbers that each of its three millions of inhabitants will produce annually 34,000 children.

Last year 97,418 children were born, of whom 49,187 were boys, and 48,231 were girls. The proportion was nearly 102 males to 100 females. In 1860 the proportion was 104; in 1861 it was 104 males to 100 females. But this due proportion of the sexes at birth is reversed in the actual constitution of the population, in which females preponderate. In the middle of last year the male population is estimated to have been 1,333,801; the female population 1,525,977; the total 2,859,778. The metropolis attracts young women to its families and its shops,—to millinery and other female occupations in which it abounds. Young men are tempted by more active fields of enterprise to seek their fortunes abroad. A higher standard of life has given numerical preponderance to the female element of the population, in England as well as in London.

The following Table exhibits the numbers of males and females at different ages in London, as found on 8th April 1861 :—

ALL AGES.		Under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85—	90—	95—	100 & upwards.
Both Sexes.	Males and Females.																					
2,803,989	M. 1,307,781	180,893	149,335	130,799	119,949	122,548	111,668	102,755	88,366	82,068	62,782	51,497	34,985	30,438	17,614	12,241	6,133	2,706	779	183	38	4
	F. 1,496,208	181,403	150,924	133,550	139,206	154,841	140,367	122,012	102,151	93,832	71,408	61,231	43,202	40,878	25,322	18,862	10,061	4,821	1,615	412	93	17

In England the proportion of Females in the population to Males is nearly as 105 to 100. In London it is as 114 to 100. The excess of Females is apparent in each quinquennium.



Not only the births of males are in excess of those of females, but also the deaths of males almost invariably exceed those of females, and in last year the proportion in London was 104 deaths of males to 100 females, which is nearly the average proportion in England. Maitland, who published his *History of London* in 1739, speculated on this twofold result, which he was enabled to deduce from the christenings and burials of the seventeenth and eighteenth centuries; and he drew the conclusion, which undoubtedly was erroneous in those times, as it would be in the present day, that the population within the bills of mortality contained a majority of males. He writes: "Having the bills of mortality now before me, I think it will not be amiss to undeceive the public in these particulars: 1. Much the greatest part of mankind are of opinion that there are two females to one male of the human species; but that this is a palpable error is manifest from the accounts of christenings and burials from the year 1657 to that of 1738, during which time of eighty years there appears to have been christened 619,187 males and 585,334 females, and buried 994,656 males and 965,298 females, which in the christenings amount to 33,853 more males than females, which is  $5\frac{1}{2}$  per cent. in favour of the former, and in the burials, 29,358, which is likewise 3 per cent. in favour of the males. This is a double demonstration that there are considerably more males than females." He adds, that "the majority in favour of the males is by our naturalists said to be designed by nature for the support of that part of the human species which is more liable to be destroyed by war than the other. But as war is only casual, and not perpetual, I am of opinion that this supernumerary supply is designed by nature as a constant remedy against incessant contingencies which the males are more obnoxious to both by land and water than the females." The second prevailing opinion which he undertakes to refute is, that "not one person in a thousand lives to the age of seventy or eighty."

Births in England are more numerous in the six months, January—June, than in the six months, July—December; and on an average of years the birth-rate falls with the four quarters, for it is highest in the March quarter, next highest in the following quarter, till the December quarter, when it is lowest. In 1862, the greatest number of births in London in any of the fifty-two weeks was registered in the sixth week, when it rose to 2197. The number of births, which with one exception was the lowest, was returned in the thirty-third week ending 16th August, and was 1648. Only 1610 births were returned in the fifty-second, or last week of the year; but as it included Christmas-day, which is lost in a great measure to registration, the return is not justly admissible in the present comparison. Births which had occurred before the end of the fifty-second week, and which for the reason that has been stated were not registered in that week, contributed to swell the return of the first week of 1863, when the number rose to 2146.

The greatest number of deaths occurred in the forty-eighth week, ending 29th November, when they rose to 1745. In that week the mean temperature of the air fell to  $37\cdot1^{\circ}$ , and the dryness of the atmosphere was only  $2\cdot9^{\circ}$ . The least number of deaths occurred in the twenty-eighth week, and was 1065, when the mean temperature of the air rose to  $58\cdot2^{\circ}$ , and the dryness was  $5\cdot1^{\circ}$ . The mean dryness of the atmosphere (the difference between the mean dew-point temperature and air temperature) was as high as  $10\cdot6^{\circ}$  in the thirty-first week, and as low as  $1\cdot1^{\circ}$  in the forty-fifth. Nearly two inches of rain fell in the twelfth week, and nearly as much in the fifteenth, nineteenth, thirty-fourth, and forty-second week. In three weeks no rain was measured, and in eight others the quantity was little more than appreciable. It fell on 177 days. The whole amount of rain in the year was 26 inches, which is 2 inches above the average. This quantity was distributed in tolerably equal proportions over the four quarters.

The lowest night temperature of the air was  $20\cdot4^{\circ}$ , and occurred on 19th January. The highest day temperature was  $81\cdot5^{\circ}$ , on 6th May. In eight out of the twelve months the mean temperature was above the average.

The year to which the present "Summary of Weekly Returns" relates is the tercentenary of bills of mortality in London. It is interesting to know that those records made their first appearance three hundred years ago, and for the year



1562, though it seems that they were not published weekly at that early period, but only as a summary at the end of the year. The following is an extract from the writer who has been quoted above: "As neither the parish clerks' account or that published by Mr. Graunt take any notice of the first bill of mortality published in this city for the year 1562, nor of those for the years 1593 and 1603, I shall supply those defects from the great and valuable library of Sir Hans Sloane, Bart., which by the vast number of its books and generosity of its owner is rendered as useful as any of the public libraries within the city or suburbs of London. In the year 1562 a grievous pestilence raged in this city; therefore, in order to know the increase and decrease of the same, it was judged necessary to take an account of the number of burials, which being the first of the kind that ever was taken in London, it commenced on the 1st January 1562 and ended the last of December, whereby it appears that the number total buried within the city and suburbs in that year amounted to 23,630, whereof of the plague 20,136."

In 1562 the plague caused 85 per cent. of the total number of deaths; in 1849 cholera and diarrhœa caused 26 per cent., and in 1854 they caused 19 per cent. of the total number.

Last year the deaths from all causes were 66,950, of which 34,133 were those of males; 32,817 were those of females. The rate of mortality was 2·349 per cent. In the North districts the rate was 2·196, in the West 2·221, in the South 2·261, in the Central 2·578, and in the East districts the highest rate of mortality prevailed, namely, 2·592 per cent. The South districts have achieved for themselves a marked improvement.

LONDON.—BIRTHS and DEATHS in the Fifteen Years 1848 to 1862.

YEARS.	1848	1849	1850	1851	1852	1853 (53 weeks)	1854	1855	1856	1857 (53 weeks)	1858	1859	1860	1861	1862
BIRTHS . . .	71265	72662	74317	77871	80484	83878	84684	84944	86833	91048	88620	92556	92825	96389	97418
DEATHS* . . .	57628	68432	48579	55354	54213	61202	73697	61506	56786	60150	63882	61617	61821	65001	66950
Excess of BIRTHS over DEATHS . }	13637	4230	25738	22517	26271	22676	10987	23438	30047	30898	24738	30939	31004	31388	30468
BIRTHS . { Males .	36339	37168	37804	39887	41038	42987	42927	43352	44159	46770	45220	47189	47422	49076	49187
BIRTHS . { Females .	34926	35494	36513	37984	39446	40891	41757	41592	42674	44278	43400	45367	45403	47313	48231
DEATHS . { Males .	29329	34032	24449	28096	27853	31514	37178	31203	28894	30399	32563	31451	31486	33014	34133
DEATHS . { Females .	28299	34400	24130	27258	26360	29688	36519	30303	27892	29751	31319	30166	30335	31987	32817
DEATHS in FIVE GROUPS of DISTRICTS:—															
West . . .	8279	9388	7232	8326	8295	8937	11495	9380	8952	9279	9761	9572	10039	10382	10510
North . . .	10627	11053	9488	10860	10670	11819	12895	12547	11610	12464	13296	12851	12787	13809	13889
Central . . .	9798	10846	8256	9474	9324	10081	10759	9764	8815	9440	9398	9230	8815	9425	9617
East . . .	13139	14847	10337	11810	11449	13687	15445	13254	12269	13584	14121	13270	13479	13741	15007
South . . .	15785	22298	13266	14884	14475	16678	23103	16561	15140	15383	17306	16694	16701	17644	17927

\* The deaths in this Table are compiled from the Weekly Returns, which embrace 364 days, and in two years 371 days; and for this reason the figures for all the years previous to 1862 differ from the numbers in 36 Districts (on page vii.), which are, except those for 1862, derived from the returns for complete years from 1st January to 31st December.



BIRTHS and DEATHS IN LONDON; and METEOROLOGY at GREENWICH, in each of the  
52 Weeks of 1862.

1862.	BIRTHS.			DEATHS.			Mean Tem- pera- ture of the Air.	Average daily Range of Tem- perature.	Dryness of Atmo- sphere.*	Fall of Rain in Inches.	Amount of Horizontal Movement of the Air in each Week.†
	Total.	Males.	Females.	Total.	Males.	Females.					
							°	°	°		Miles.
1	2173	1104	1069	1367	684	683	34.1	8.6	3.5	0.05	984
2	1881	918	963	1561	780	781	42.9	9.7	4.0	0.48	2483
3	1996	1007	989	1391	677	714	35.0	9.6	6.0	0.19	823
4	1801	900	901	1569	768	801	36.1	9.0	4.1	0.62	1629
5	2020	1007	1013	1492	763	729	45.8	10.1	4.1	0.53	2602
6	2197	1095	1102	1384	704	680	43.2	9.5	5.7	0.00	1839
7	1966	1018	948	1345	672	673	36.2	10.1	4.1	0.03	—
8	1965	973	992	1415	703	712	45.4	13.8	3.8	0.35	—
9	1905	965	940	1322	679	643	37.4	7.0	4.5	0.00	—
10	2027	1016	1011	1505	799	706	40.1	14.4	6.6	0.26	2443
11	1940	991	949	1423	715	708	44.9	9.9	2.4	0.51	1680
12	1805	884	921	1271	637	634	39.2	9.3	2.7	1.87	1614
13	2124	1041	1083	1360	683	677	47.9	12.7	2.2	0.84	964
14	2095	1085	1010	1299	674	625	48.6	12.2	3.3	0.39	2089
15	1894	964	930	1252	655	597	43.8	9.3	3.1	1.83	1619
16	1916	955	961	1331	688	643	43.5	17.6	7.3	0.05	2203
17	1959	994	965	1394	684	710	54.2	17.6	5.8	0.64	1982
18	1971	987	984	1314	659	655	53.6	22.6	6.6	0.11	1384
19	1946	1015	931	1249	639	610	57.5	21.5	6.3	1.46	1641
20	1870	938	932	1125	579	546	51.9	15.2	3.8	0.92	1132
21	1919	951	968	1209	633	576	55.6	20.9	5.5	0.19	1724
22	1986	1010	976	1119	591	528	57.6	16.2	4.9	0.16	1543
23	1793	915	878	1114	595	519	58.6	19.1	7.4	0.25	1830
24	1782	900	882	1119	586	533	55.3	17.4	6.4	0.92	2284
25	1913	942	971	1104	575	529	54.9	16.6	6.1	0.60	1625
26	1807	897	910	1066	540	526	56.2	17.7	7.7	0.09	1739
27	1715	862	853	1159	599	560	56.8	19.6	6.2	0.35	1912
28	1707	882	825	1065	561	504	58.2	17.2	5.1	0.73	2109
29	1812	921	891	1111	585	526	59.5	19.9	6.3	0.54	2125
30	1758	887	871	1137	618	519	60.1	20.4	6.8	0.11	1617
31	1794	928	866	1209	610	599	61.3	24.5	10.6	0.03	1280
32	1757	883	874	1181	634	547	59.7	19.9	7.6	0.50	2128
33	1648	826	822	1228	625	603	58.7	17.1	3.1	0.94	1332
34	1850	942	908	1254	620	634	59.6	17.1	3.5	1.57	1118
35	1842	902	940	1147	609	538	58.6	22.6	8.1	0.00	890
36	1827	922	905	1179	635	544	57.0	18.8	6.1	0.39	1116
37	1772	913	859	1138	598	540	58.0	19.0	4.9	0.36	1191
38	1760	872	888	1185	586	599	58.6	18.9	7.3	0.06	1448
39	1742	899	843	1140	575	565	56.6	15.2	4.0	0.17	1063
40	1687	832	855	1229	623	606	58.1	15.0	2.5	0.64	1385
41	1757	901	856	1121	595	526	56.3	14.9	3.4	1.22	1417
42	1863	944	919	1181	622	559	53.9	13.8	3.7	1.61	2355
43	1890	990	900	1224	609	615	47.4	15.9	4.3	0.70	3205
44	1883	920	963	1184	590	594	46.8	13.3	1.7	0.54	1140
45	1832	921	911	1307	617	690	44.9	11.9	1.1	0.69	931
46	1904	928	976	1429	732	697	37.3	13.4	2.7	0.18	1443
47	1885	1000	885	1559	811	748	38.3	10.3	3.3	0.01	1326
48	1834	971	863	1745	858	887	37.1	11.3	2.9	0.10	1326
49	1829	914	915	1619	802	817	44.8	8.8	1.2	0.24	1535
50	1886	953	933	1408	700	708	44.1	10.5	3.6	0.81	2239
51	1923	973	950	1419	700	719	42.1	11.1	4.3	0.22	2690
52	1610	829	781	1292	657	635	42.2	8.2	3.6	0.08	2316

\* The column headed "Dryness of Atmosphere" is the difference between the dew point temperature and air temperature. The mean dew point temperature, for any week, may be obtained by subtracting the number in the column headed "dryness" from the mean temperature in the same period.  
† By Robinson's Anemometer, adopted in place of Whewell's, which was used formerly.

GREENWICH METEOROLOGICAL ELEMENTS for the Year 1862. By J. GLAISHER, Esq., F.R.S.

1862. MONTHS.	Mean Reading of the Barometer.	TEMPERATURE OF THE AIR.							Departure from Average of 21 Years.	Mean Temperature of the Dew Point.	Mean Tension of Vapour.	Weight of Vapour in a Cubic Foot of Air.	Mean additional Weight required for Saturation.	Mean Degree of Humi- dity. Saturation (100).	Mean Weight of a Cubic Foot of Air.	RELATIVE PROPORTION OF WIND.				Mean Amount of Cloud.	RAIN.		
		Highest by Day.	Lowest by Night.	Range in Month.	Mean of all Highest.	Mean of all Lowest.	Mean Daily Range.	Mean for the Month.								N.	E.	S.	W.		Number of Days it fell.	Amount collected.	
January	in. 29.705	55.0	20.4	34.6	43.9	34.3	9.6	39.0	+0.9	34.6	.200	2.3	0.5	85	552	4	4	11	12	7.8	17	in. 1.8	
February	29.905	56.3	24.4	31.9	46.5	36.7	9.8	41.1	+2.5	36.6	.217	2.5	0.5	84	553	5	8	7	8	8.5	6	0.5	
March	29.498	63.6	22.5	41.1	50.0	38.4	11.6	43.1	+1.3	39.5	.242	2.8	0.4	86	544	6	8	9	8	8.9	22	3.7	
April	29.847	75.0	26.7	48.3	57.5	41.7	15.8	48.4	+2.1	43.0	.277	3.1	0.8	81	545	4	5	10	11	7.3	13	2.8	
May	29.726	81.5	37.8	43.7	66.4	47.9	18.5	55.4	+2.9	50.3	.365	4.0	0.9	84	534	4	6	9	12	8.3	16	2.9	
June	29.718	73.5	43.4	30.1	67.1	49.3	17.8	56.3	-1.8	49.3	.352	4.1	1.1	77	533	7	1	7	15	7.8	16	1.8	
July	29.762	79.0	44.6	34.4	70.8	50.8	20.0	59.1	-2.7	52.4	.394	4.5	1.2	78	531	3	0	8	20	7.2	16	1.7	
August	29.785	79.9	44.7	35.2	71.0	51.4	19.6	59.5	-1.9	53.5	.410	4.6	1.1	81	530	7	6	8	10	6.9	14	3.0	
September	29.859	73.8	39.2	34.6	67.6	50.1	17.5	57.7	+0.8	52.5	.396	4.4	0.9	83	534	6	9	8	7	7.7	18	1.6	
October	29.726	71.7	28.5	43.2	60.5	45.6	14.9	51.8	+1.8	48.6	.343	3.8	0.5	89	538	4	5	8	14	7.0	15	4.0	
November	29.793	57.0	24.8	32.2	45.8	34.3	11.5	39.8	-2.9	37.4	.224	2.5	0.3	92	553	11	5	8	6	7.0	8	1.6	
December	29.865	57.1	33.4	23.7	48.0	38.6	9.4	43.6	+3.5	40.3	.250	2.8	0.4	88	550	4	2	10	15	8.0	16	1.6	
Means	29.766	68.6	32.5	36.1	57.9	43.3	14.6	49.6	+0.6	44.9	.306	3.4	0.7	85	541	65	59	103	138	92.4	177	26.4	
																Sums.				Sum	Sum		



DEATHS in the LONDON DISTRICTS Registered in each Year during 10 Years, 1853-1862, with the Mean Temperature for the same Periods.

DISTRICTS.	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862
Mean Temperature - - -	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	49°·5
LONDON - - -	60,069	73,697	61,942	57,274	59,103	64,093	61,860	62,309	65,251	66,950
1 KENSINGTON - - - -	2749	3360	3060	3122	3052	3412	3411	3814	3925	4052
2 CHELSEA - - - -	1369	2019	1478	1359	1436	1508	1422	1534	1571	1552
3 ST. GEORGE HANOVER SQUARE -	1505	2027	1736	1606	1640	1856	1721	1767	1862	1903
4 WESTMINSTER - - - -	1823	2277	1831	1643	1636	1759	1669	1700	1751	1687
5 ST. MARTIN-IN-THE-FIELDS -	625	624	593	615	634	593	607	568	575	570
6 ST. JAMES WESTMINSTER - -	738	1199	782	685	705	678	763	734	756	746
7 MARYLEBONE - - - -	3807	4058	3858	3518	3854	3938	3728	3752	4007	3848
8 HAMPSTEAD - - - -	237	228	240	265	272	264	288	276	296	303
9 PANCRAS - - - -	3947	4430	4366	3905	4055	4714	4423	4268	4703	4522
10 ISLINGTON - - - -	2395	2800	2680	2677	2586	2777	2898	3028	3123	3466
11 HACKNEY - - - -	1207	1417	1508	1371	1470	1630	1561	1555	1748	1750
12 ST. GILES - - - -	1562	1619	1540	1352	1423	1346	1353	1362	1404	1480
13 STRAND - - - -	1086	1138	1143	994	1025	956	1067	959	968	1008
14 HOLBORN - - - -	1206	1303	1188	1197	1103	1194	1127	1060	1235	1210
15 CLERKENWELL - - - -	1430	1539	1463	1336	1365	1487	1380	1391	1501	1572
16 ST. LUKE - - - -	1265	1491	1284	1137	1284	1352	1323	1214	1336	1365
17 EAST LONDON - - - -	1112	1214	1056	874	908	1002	916	822	915	955
18 WEST LONDON - - - -	1258	1411	1252	1262	1249	1222	1293	1295	1303	1267
19 LONDON CITY - - - -	948	1039	883	820	863	879	795	784	790	760
20 SHOREDITCH - - - -	2852	3142	2998	2719	2955	3185	2938	2987	3179	3295
21 BETHNAL GREEN - - - -	2237	2427	2159	1932	2257	2450	2286	2218	2219	2537
22 WHITECHAPEL - - - -	2444	2878	2453	2260	2304	2459	2331	2340	2342	2560
23 ST. GEORGE-IN-THE-EAST -	1482	1653	1257	1286	1207	1331	1286	1293	1267	1333
24a STEPNEY - - - - - )	3022	3516	2384	2714	2917	1473	1296	1329	1361	1398
24b MILE END OLD TOWN - - )						1531	1494	1548	1557	1836
25 POPLAR - - - -	1351	1815	1576	1495	1676	1729	1717	1900	1847	2048
26 ST. SAVIOUR - - - -	1112	1662	1138	890	924	1077	1000	934	1073	919
27 ST. OLAVE - - - -	1192	1531	1142	1062	1081	1149	1059	1129	1190	1042
28 BERMONDSEY - - - -	1300	2318	1209	1192	1125	1314	1145	1275	1349	1352
29 ST. GEORGE SOUTHWARK -	1479	1945	1331	1231	1222	1382	1355	1263	1385	1455
30 NEWINGTON - - - -	1648	2346	1564	1308	1758	1777	1734	1708	1765	1708
31 LAMBETH - - - -	3237	4390	3331	2905	3017	3505	3315	3303	3461	3739
32 WANDSWORTH - - - -	1148	1733	1144	1144	1097	1268	1323	1389	1396	1350
33 CAMBERWELL - - - -	1367	1980	1360	1209	1241	1441	1368	1337	1426	1554
34 ROTHERHITHE - - - -	464	825	478	471	446	556	478	532	534	562
35 GREENWICH - - - -	2764	3499	3116	2844	2513	2927	2947	2819	3051	3123
36 LEWISHAM - - - -	701	844	861	874	803	972	1043	1122	1080	1123



LONDON.—ANNUAL MORTALITY, 1840-1862, in FIVE GROUPS of DISTRICTS.

	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
Area in Square Miles .	121·8	16·9	21·1	2·9	9·7	71·2
Annual Increase of Popu- } lation per Cent., 1851-61 }	1·73	2·10	2·34	—·39 (decrease).	1·63	2·28
Population, 1861 . .	2,803,989	463,388	618,210	378,053	571,158	773,175
YEARS.	ANNUAL MORTALITY PER CENT.*					
1840 . . .	2·500	2·408	2·394	2·447	2·571	2·589
1841 . . .	2·401	2·236	2·241	2·496	2·506	2·440
1842 . . .	2·352	2·256	2·255	2·361	2·443	2·392
1843 . . .	2·465	2·326	2·308	2·528	2·639	2·475
1844 (a) . . .	2·473	2·387	2·330	2·444	2·586	2·560
1845 . . .	2·326	2·253	2·101	2·402	2·463	2·376
1846 . . .	2·319	2·158	2·185	2·292	2·414	2·463
1847 † (a) . . .	2·710	2·450	2·537	2·789	2·935	2·771
1848 . . .	2·583	2·361	2·338	2·533	2·867	2·718
1849 . . .	3·008	2·613	2·368	2·791	3·176	3·762
1850 . . .	2·094	1·964	1·980	2·114	2·168	2·192
1851 . . .	2·346	2·210	2·223	2·415	2·437	2·412
1852 . . .	2·269	2·160	2·129	2·401	2·340	2·309
1853 † . . .	2·404	2·195	2·202	2·474	2·606	2·493
1854 . . .	2·953	2·860	2·444	2·753	3·008	3·495
1855 . . .	2·439	2·308	2·336	2·518	2·554	2·470
1856 . . .	2·217	2·153	2·117	2·311	2·339	2·191
1857 † . . .	2·207	2·086	2·116	2·340	2·424	2·115
1858 . . .	2·398	2·244	2·296	2·455	2·587	2·404
1859 . . .	2·277	2·151	2·174	2·422	2·403	2·269
1860 . . .	2·257	2·224	2·124	2·342	2·416	2·222
1861 . . .	2·326	2·250	2·241	2·511	2·411	2·287
1862 . . .	2·349	2·221	2·196	2·578	2·592	2·261
Average Number living } to One Death annually } (1840-62) . . . . . }	41	44	45	41	39	40

\* The Annual Mortality in this Table is deduced from the Population of 1841, 1851, and 1861 corrected for increase at each year, and the deaths registered in London in each of the several years, correction being made for the difference between 364 and 365·2422 days.

(a) The deaths in the districts of Wandsworth and Clapham first appeared in the Metropolitan Returns in 1844; and the deaths in the districts of Lewisham and Hampstead in 1847. For the purpose of comparison they are included in these calculations throughout the whole period 1840-62.

† The Summaries of the Weekly Tables for the Years 1847, 1853, and 1857 contain the deaths in 53 weeks; in the calculations for these 3 years a correction has been made for the difference between 365·2422 and 371 days.

LONDON.—MEAN MORTALITY PER CENT.

YEARS.	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
MEAN OF 23 YEARS.						
1840-1859 . . .	2·421	2·281	2·245	2·466	2·560	2·507
MEANS OF 10 YEARS.						
1840-9 . . .	2·514	2·345	2·306	2·508	2·660	2·655
1850-9 . . .	2·360	2·233	2·202	2·420	2·487	2·435
MEANS OF 5 YEARS.						
1840-4 . . .	2·438	2·323	2·306	2·455	2·549	2·491
1845-9 . . .	2·589	2·367	2·306	2·561	2·771	2·818
1850-4 . . .	2·413	2·278	2·196	2·431	2·512	2·580
1855-9 . . .	2·308	2·188	2·208	2·409	2·461	2·290
MEAN OF 3 YEARS.						
1860-2 . . .	2·311	2·332	2·187	2·477	2·473	2·257

## DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1850-1862.

Class.	MEAN TEMPERATURE -	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	49°·5	1862.			
	CAUSES OF DEATH.	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	QUARTER ENDING			
		364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	364 Days.	91 Days	91 Days	91 Days	91 Days
I.	ALL CAUSES . .	48579	55354	54213	61202	73697	61506	56786	60150	63882	61617	61821	65001	66950	18405	15695	15133	17717
	SPECIFIED CAUSES .	47336	54270	53140	59816	72162	60075	55575	58990	63027	60872	61148	64288	66075	18043	15482	14985	17562
	(CLASSES.)																	
	ZYMOTIC DISEASES .	10654	13453	12990	14518	27758	14565	13862	14107	16704	16758	13001	15710	17869	4174	3919	4721	5055
	CONSTITUTIONAL „	10446	11834	11795	12690	12406	12640	11784	12366	12309	12455	12523	13082	12903	3345	3390	3017	3151
	LOCAL „	19174	21129	20324	23662	22916	23711	21532	23370	25053	22677	26246	25569	25423	7747	5768	4953	6955
	DEVELOPMENTAL „	5543	6200	6261	6969	7292	7289	6558	7130	7045	6959	7240	7680	7671	2189	1839	1749	1894
	VIOLENT DEATHS -	1519	1654	1770	1977	1790	1870	1839	2017	1916	2023	2138	2247	2209	591	566	545	507
	(ORDERS.)																	
	1. Miasmatic Diseases -	9864	12585	12090	13497	26659	13518	12819	13021	15554	15508	11923	14459	16678	3901	3626	4306	4755
	2. ENTHETIC „ -	169	176	195	231	261	227	256	296	305	336	322	390	343	84	87	78	94
	3. DIETIC „ -	475	529	549	625	658	673	642	672	670	762	661	720	706	169	165	197	175
	4. PARASITIC „ -	146	163	156	165	180	147	145	118	175	152	95	141	142	20	41	50	31
	1. DIATHETIC „ -	1907	2011	1980	2181	2194	2184	2053	2149	2182	2153	2148	2258	2329	614	587	573	555
	2. TUBERCULAR „ -	8539	9823	9815	10509	10212	10456	9731	10217	10127	10302	10375	10824	10574	2731	2803	2444	2596
	1. DISEASES OF NERVOUS SYSTEM -	5810	5938	5878	6526	6575	6361	5956	6094	6571	6557	6749	6736	6924	1978	1669	1592	1685
	2. „ OF ORGANS OF CIRCULATION -	1965	2173	2156	2349	2279	2394	2313	2371	2521	2679	2911	2850	2693	848	711	614	820
	3. „ OF RESPIRATORY ORGANS -	7822	9312	8435	10831	10061	11114	9457	10890	11908	9305	12444	11735	11190	3828	2343	1688	3331
	4. „ OF DIGESTIVE ORGANS -	2404	2548	2630	2650	2643	2534	2432	2626	2573	2645	2611	2735	2745	697	647	707	694
5. „ OF URINARY ORGANS -	568	556	602	678	681	621	736	736	831	837	888	899	958	260	231	213	254	
6. „ OF ORGANS OF GENERATION -	212	205	196	186	208	198	165	201	205	231	193	206	203	59	53	41	50	
7. „ OF ORGANS OF LOCOMOTION -	183	190	199	205	190	196	177	175	182	160	176	174	184	29	60	47	48	
8. „ OF INTEGUMENTARY SYSTEM -	210	207	228	237	279	293	296	277	262	263	274	234	226	48	54	51	73	
1. DEV. DIS. OF CHILDREN	1993	2313	2333	2473	2661	2505	2338	2527	1771	1831	1914	2037	1969	577	512	427	453	
2. „ OF ADULTS -	255	239	277	262	268	278	253	235	270	272	262	250	252	71	69	58	54	
3. „ OF OLD PEOPLE	2149	2334	2315	2429	2290	2468	2130	2360	2413	2279	2388	2516	2631	854	575	519	683	
4. DISEASES OF NUTRITION	1146	1314	1336	1805	2073	2038	1837	2008	2591	2577	2676	2877	2819	687	683	745	704	
1. ACCIDENT OR NEGLIGENCE -	In 1850-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following									1622	1673	1715	1870	1829	500	452	449	428
* 3. HOMICIDE -										53	93	136	115	111	30	32	26	23
4. SUICIDE -										238	256	285	261	266	61	81	70	54
5. EXECUTION -										2	1	2	1	2	..	..	..	2
VIOLENT DEATHS NOT CLASSED -	1519	1654	1770	1977	1790	1870	1839	2017	1	..	..	..	1	..	1	..	..	
SUDDEN DEATHS, CAUSE UNASCERTAINED -	676	516	431	497	651	652	530	508	476	247	138	164	256	82	64	55	55	
CAUSES NOT SPECIFIED -	567	568	642	889	884	779	681	652	379	498	535	549	619	277	149	93	100	

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.



Deaths from all Causes.

DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1850-1862—continued.

Class.	MEAN TEMPERATURE	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	49°·5	1862.						
																QUARTER ENDING					
																Mar.	June	Sept.	Dec.		
																29	28	27	27		
CAUSES OF DEATH.		1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	91	91	91	91			
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days	Days	Days	Days			
I.	ORDER 1.																				
	1. Small-pox - - -	498	1066	1166	217	676	1024	522	154	247	1156	877	215	345	37	39	77	192			
	2. Measles - - -	977	1322	600	1007	1399	864	1445	1400	2383	1305	2054	1070	2281	235	501	645	900			
	3. Scarlatina - - -	1178	1269	2549	2069	3439	2602	1795	1587	4118	4197	2457	2358	3457	774	677	841	1165			
	4. Diphtheria - - -																				
	4. Quinsy - - -	71	74	56	56	71	97	74	87	103	85	60	110	-93	27	23	20	23			
	5. Croup - - -	307	315	343	374	488	535	537	457	557	396	471	855	937	284	193	220	240			
	6. Whooping-cough - -	1572	2161	1565	2652	2471	2415	2078	2551	2700	1741	2023	3497	2150	814	519	327	490			
	7. Typhus (and Infantile fever) - - -	1967	2404	2209	2701	2715	2375	2674	2203	1902	1796	1392	1754	2635	991	1015	833	796			
	8. Erysipelas - - -	374	347	339	324	448	402	388	299	339	294	268	255	314	89	65	70	90			
	9. Metria - - -	199	180	188	140	172	199	170	136	165	207	145	162	190	61	40	37	52			
	10. Carbuncle - - -	19	19	50	70	91	53	78	69	61	58	53	43	43	8	12	8	15			
	11. Influenza - - -	109	354	117	112	103	168	52	136	99	62	113	46	45	29	9	1	6			
	12. Dysentery - - -	182	170	152	162	175	142	165	177	181	214	110	123	95	23	26	23	23			
	13. Diarrhoea - - -	1884	2271	2164	2310	3235	2061	2251	3145	2093	3335	1383	2625	1735	171	217	956	391			
	14. Cholera - - -	127	213	162	881	10708	146	145	215	130	198	46	168	107	5	4	89	9			
	15. Ague - - -	18	19	18	24	24	22	29	22	43	30	30	33	24	6	7	8	3			
	16. Remittent Fever - -	87	122	91	104	122	104	88	98	94	94	97	98	107	24	31	15	37			
	17. Rheumatism - - -	295	279	321	294	322	309	328	235	339	340	344	350	386	107	76	82	121			
	ORDER 2.																				
	1. Syphilis - - -	122	129	140	165	191	168	209	225	263	288	256	327	282	68	71	67	76			
	2. Stricture of Urethra -	46	47	55	65	63	57	47	69	42	48	65	58	59	15	16	10	18			
	3. Hydrophobia - - -	1	..	..	1	7	2	..	2	..	..	..	..	..	..	..	..	..			
	4. Glanders - - -	{ Deaths in 1850-57 classed in this Table with Erysipelas. }									..	..	1	5	2	1	..	1	..		
	ORDER 3.																				
	1. Privation - - -	23	28	23	34	32	35	28	29	33	26	27	27	41	14	10	9	8			
	2. Want of Breast Milk -	180	252	267	302	325	358	366	363	372	445	381	453	406	96	87	119	104			
	3. Purpura and Scurvy -	43	52	56	55	54	51	50	40	44	50	56	65	69	17	21	14	17			
	4. Alco- } a Del. Tremens holism } b Intemperance	155 74	130 67	123 80	146 88	164 83	157 72	132 66	129 111	123 98	122 119	99 98	108 67	125 65	26 16	31 16	36 19	32 14			
	ORDER 4.																				
	1. Thrush - - -	146	163	156	165	180	147	145	118	168	139	90	132	137	19	40	48	30			
	2. Worms, &c. - - -	{ Deaths in 1850-57 classed in this Table with Dis. of Stom. }									7	13	5	9	5	1	1	2	1		
II.	ORDER 1.																				
	1. Gout - - -	59	57	60	52	66	59	60	59	70	77	61	74	80	21	22	21	16			
	2. Dropsy - - -	779	818	811	844	893	829	728	720	777	717	671	666	689	190	155	173	171			
	3. Cancer - - -	889	910	936	1083	1021	1055	1074	1152	1142	1161	1199	1304	1333	331	357	325	320			
	4. Noma - - -	17	29	15	16	25	25	20	34	23	22	27	31	35	10	7	9	9			
	5. Mortification - - -	163	197	158	186	189	216	171	184	170	176	190	183	192	62	46	45	39			
	ORDER 2.																				
	1. Scrofula - - -	305	381	447	443	446	464	380	382	437	405	465	553	521	127	121	129	144			
	2. Tabes Mesenterica - -	752	812	838	965	1099	916	804	882	823	800	755	973	813	164	185	253	211			
	3. Phthisis - - -	6137	7027	6935	7502	7107	7545	7196	7424	7369	7670	7648	7716	7749	2059	2071	1720	1899			
	4. Hydrocephalus - - -	1345	1603	1595	1599	1560	1531	1351	1529	1498	1427	1507	1582	1491	381	426	342	342			
III.	ORDER 1.																				
	1. Cephalitis - - -	525	537	528	573	635	603	510	539	575	561	540	522	556	144	147	141	124			
	2. Apoplexy - - -	1326	1250	1162	1339	1323	1382	1306	1340	1423	1475	1544	1489	1647	479	370	369	429			
	3. Paralysis - - -	1153	1063	1021	1212	1276	1180	1133	1064	1184	1217	1264	1243	1237	386	298	264	289			
	4. Insanity - - -	94	112	114	132	115	133	78	97	87	87	58	72	82	15	17	22	28			
	5. Chorea - - -	13	10	9	10	12	12	5	3	7	8	7	11	12	4	4	1	3			
	6. Epilepsy - - -	286	325	370	413	377	399	373	395	409	386	324	313	373	105	97	86	85			
	7. Convulsions - - -	1762	2024	2029	2183	2144	1937	1872	1907	2119	1953	2135	2161	2149	600	521	502	526			
	8. Brain Disease, &c. - -	651	617	645	664	693	715	679	749	767	870	877	925	868	245	215	207	201			
	ORDER 2.																				
	1. Pericarditis - - -	122	138	116	94	130	122	115	103	122	117	121	97	104	21	26	21	36			
2. Aneurism - - -	89	80	69	104	87	84	90	71	86	94	102	108	106	26	29	26	25				
3. Heart Disease, &c. - -	1754	1955	1971	2151	2062	2188	2108	2197	2313	2468	2688	2645	2783	801	656	567	759				
ORDER 3.																					
1. Laryngitis - - -	189	198	202	239	329	283	283	308	317	274	268	381	419	139	97	71	112				
2. Bronchitis - - -	3282	3992	3744	5223	4549	5512	4482	5716	6388	4974	6719	6465	5925	2251	1170	744	1760				
3. Pleurisy - - -	131	189	154	169	156	202	145	123	138	147	155	159	142	44	24	38	36				
4. Pneumonia - - -	3108	3684	3271	3938	3976	3992	3621	3887	4150	3076	4389	3665	3496	980	803	648	1065				
5. Asthma - - -	726	816	627	833	661	728	585	608	586	517	553	582	564	210	108	62	184				
6. Lung Disease, &c. - -	386	433	437	429	390	397	341	248	329	317	360	483	644	204	141	125	174				
ORDER 4.																					
1. Gastritis - - -	98	103	79	76	82	102	86	87	85	123	95	72	97	28	23	20	26				
2. Enteritis - - -	372	363	394	329	324	297	262	290	272	292	273	303	274	63	64	81	66				
3. Peritonitis - - -	217	217	213	192	203	257	202	201	225	229	217	230	232	44	68	65	55				
4. Ascites - - -	111	132	126	155	147	172	164	153	117	145	162	124	143	41	35	33	34				
5. Ulceration of Intestines	95	115	139	140	144	122	122	136	126	109	118	130	116	22	29	25	40				
6. Hernia - - -	128	138	137	148	149	166	137	159	141	138	153	161	170	48	33	43	46				
7. Ileus - - -																					



## DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1850-62—continued.

Class.	MEAN TEMPERATURE	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	49°·5	1862.			
															QUARTER ENDING			
		1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	Mar. 29	June 28	Sept. 27	Dec. 27
		364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	364 Days.	91 Days.	91 Days.	91 Days.	91 Days.
	CAUSES OF DEATH.																	
	9. Stricture of Intestines -	47	42	44	37	49	36	44	38	42	31	53	48	49	15	12	9	13
	10. Fistula -	19	24	15	30	26	19	19	26	27	26	18	19	26	5	6	9	6
	11. Stomach Disease, &c. -	249	288	293	299	278	292	255	296	342	305	291	301	356	99	86	81	90
	12. Pancreas Disease, &c. -	1	5	1	3	7	..	5	2	4	3	1	2	4	2	..	1	1
	13. Hepatitis -	195	190	207	215	213	181	177	152	171	180	145	183	167	49	40	47	31
	14. Jaundice -	141	166	186	156	182	181	169	197	179	177	176	192	175	42	44	51	38
	15. Liver Disease, &c. -	542	571	589	651	615	496	569	660	638	666	705	719	753	186	162	203	202
	16. Spleen Disease, &c. -	12	13	16	12	15	13	15	17	14	24	11	13	19	5	5	3	6
	ORDER 5.																	
	1. Nephritis -	28	32	29	35	42	27	42	23	37	41	35	33	37	14	6	7	10
	2. Ischuria -	10	14	11	10	10	11	7	12	7	16	10	19	9	..	4	5	..
	3. Nephria -	136	136	148	184	195	200	237	250	267	293	331	379	402	104	101	87	110
	4. Diabetes -	45	41	48	54	62	38	50	55	46	53	68	77	67	18	22	14	13
	5. Stone -	31	26	33	38	33	34	41	30	29	36	34	30	38	11	7	4	16
	6. Cystitis -	31	26	35	36	37	37	30	38	48	29	38	39	44	9	12	13	10
	7. Kidney Disease, &c. -	287	281	298	321	302	274	329	328	397	369	372	322	361	104	79	83	95
	ORDER 6.																	
	1. Ovarian Dropsy -	60	46	46	46	58	49	38	51	45	67	49	50	45	11	13	13	8
	2. Uterus Disease, &c. -	152	159	150	140	150	149	127	150	160	164	144	156	158	48	40	28	42
	ORDER 7.																	
	1. Arthritis -	8	12	19	15	11	15	10	11	11	6	11	11	4	..	1	1	2
	2. Joint Disease, &c. -	175	178	180	190	179	181	167	164	171	154	165	163	180	29	59	46	46
	ORDER 8.																	
	1. Phlegmon -	115	114	130	149	159	177	180	157	150	144	131	106	76	12	18	24	22
	2. Ulcer -	53	47	50	55	69	74	66	61	48	64	62	68	78	20	19	13	26
	3. Skin Disease, &c. -	42	46	48	33	51	42	50	59	64	55	81	60	72	16	17	14	25
IV.	ORDER 1.																	
	1. Premature Birth -	1318	1555	1572	1611	1729	1631	1573	1630	873	909	930	966	956	237	253	233	233
	2. Cyanosis -	{ These Malformations in 1850-57 are not distinguished, but are included in the next line following. }								80	99	86	107	99	30	26	26	17
	3. Spina Bifida -									48	41	40	51	56	15	19	11	11
	4. Other Malformations -	176	160	197	189	200	200	191	183	82	72	82	86	97	29	26	20	22
	5. Teething -	499	598	564	673	732	674	574	714	688	710	776	827	761	266	188	137	170
	ORDER 2.																	
	1. Paramenia -	11	8	15	10	5	6	7	8	5	15	8	16	11	1	..	3	7
	2. Childbirth (see Metria) -	244	231	262	252	263	272	246	227	265	257	254	234	241	70	69	55	47
	ORDER 3.																	
	1. Old Age -	2149	2334	2315	2429	2290	2468	2130	2360	2413	2279	2388	2516	2631	854	575	519	683
	ORDER 4.																	
	1. Atrophy and Debility -	1146	1314	1336	1805	2073	2038	1837	2008	2591	2377	2676	2877	2819	687	683	745	704
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions -	*	*	*	*	*	*	*	*	713	645	663	719	707	174	180	218	135
	2. Wounds -	*	*	*	*	*	*	*	*	42	32	29	27	29	7	9	4	9
	3. Burns and Scalds -	*	*	*	*	*	*	*	*	309	332	326	337	345	135	76	42	92
	4. Poison -	*	*	*	*	*	*	*	*	48	46	45	60	49	12	16	12	9
	5. Drowning -	*	*	*	*	*	*	*	*	235	282	257	299	285	43	75	91	76
	6. Suffocation -	*	*	*	*	*	*	*	*	230	288	328	354	342	105	80	67	90
	7. Otherwise -	*	*	*	*	*	*	*	*	45	48	67	74	72	24	16	15	17
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter -	* In this part of the Table which comprises Deaths in 1850-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.								53	93	136	115	111	30	32	26	23
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot -	*	*	*	*	*	*	*	*	9	14	17	12	11	2	4	5	..
	2. Poison -	*	*	*	*	*	*	*	*	60	62	54	46	44	13	14	10	7
	3. Drowning -	*	*	*	*	*	*	*	*	44	41	56	40	48	12	12	10	14
	4. Hanging -	*	*	*	*	*	*	*	*	36	37	51	44	35	6	10	10	9
	5. Otherwise -	*	*	*	*	*	*	*	*	76	86	93	98	113	20	37	32	24
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging -	*	*	*	*	*	*	*	*	2	1	2	1	2	..	..	..	2
	Violent Deaths (not classed)	1519	1654	1770	1977	1790	1870	1839	2017	1	..	..	..	1	..	1	..	..
	Sudden Deaths (cause unascertained) -	676	516	431	497	651	652	530	508	476	247	138	164	256	82	64	55	55
	Causes not specified or ill-defined -	567	568	642	889	884	779	681	652	379	498	535	549	619	277	149	93	100

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7.) As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS and DIARRHŒA, registered in each SUB-DISTRICT during the 52 Weeks ending Saturday, 27th December 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2803989	345	2281	3457	734	2150	3635	1735	EAST DISTRICTS.									
No.										No.									
1-6 WEST DISTRICTS -		463388	14	150	559	134	354	382	275	20 Holywell Shoreditch -		17313	1	31	33	-	21	22	9
7-11 NORTH DISTRICTS -		618210	87	381	692	180	437	858	322	St. Leonard Shoreditch Lt		19188	-	35	28	6	29	20	16
12-19 CENTRAL DISTRICTS		378058	20	330	510	92	307	515	204	Hoxton New Town w -		26516	3	30	29	5	16	112	17
20-25 EAST DISTRICTS -		571158	147	872	616	115	502	1071	461	Hoxton Old Town -		25777	1	32	26	6	18	23	15
26-36 SOUTH DISTRICTS -		773175	77	548	1080	213	550	809	483	Haggerstone West W -		23260	2	50	25	8	34	37	19
										Haggerstone East -		17310	2	31	19	-	32	9	9
WEST DISTRICTS.										21 Hackney Road -		26298	2	48	53	3	24	43	18
1 St. Mary Paddington WH		39015	2	18	63	11	37	29	32	Green, Bethnal Grn. WH Lt		31789	4	47	54	7	35	49	25
St. John Paddington H		36769	1	16	21	15	11	43	13	Church, Bethnal Green		25528	4	35	48	3	18	40	12
Kensington Town W -		51910	-	26	97	26	44	42	21	Town, Bethnal Green -		21486	6	37	18	6	11	24	16
Brompton H -		18198	-	4	13	2	10	9	3										
St. Peter Hammersmith		5415	-	5	3	3	2	7	3	22 Artillery Whitechapel -		6557	-	11	5	1	8	12	3
St. Paul Hammersmith		19104	-	6	11	9	5	10	15	Spitalfields -		15700	4	54	10	2	17	27	15
Fulham W -		15539	-	3	39	5	7	17	14	Mile End New Town W		15392	15	24	23	2	12	123	14
										Whitechapel North -		12122	8	24	14	2	10	24	14
2 Chelsea South H -		21654	1	4	32	3	18	15	20	Whitechapel Church H		8062	-	8	6	4	6	20	4
Chelsea North-west Ww		19899	2	6	22	4	21	26	14	Goodman's Fields -		11166	-	20	14	3	7	23	6
Chelsea North-east -		21886	1	6	34	10	19	17	16	Aldgate -		9971	6	16	6	-	5	24	15
3 Hanover-square -		19773	-	3	11	6	8	9	5	23 St. Mary, St. Geo. East -		18181	2	18	19	4	10	43	16
May Fair W -		12885	-	3	2	6	8	9	2	St. Paul, St. Geo. East -		21015	4	31	15	3	9	26	13
Belgrave H -		55113	1	20	57	16	55	47	26	St. John, St. Geo. East W		9695	28	12	3	6	4	13	4
4 St. John Westminster -		37483	4	10	26	3	37	20	34	24a Shadwell W -		12537	5	10	11	3	12	15	9
St. Margaret West WHw		30730	1	6	23	7	19	60	30	Ratcliff W -		16874	6	22	11	4	12	32	15
5 Charing Cross WH		11071	1	4	16	-	9	13	10	Limehouse W -		27161	11	46	22	7	10	57	25
Long Acre -		11618	-	2	21	2	8	13	6	24b Mile End Old Town, West		33747	3	47	32	9	39	55	27
6 Berwick-street -		10607	-	5	24	4	15	5	4	Mile End Old T., East Ww		39317	4	60	44	8	31	83	38
St. James's-square		10753	-	-	21	1	1	6	3	25 Bow w Lt -		35667	4	30	24	4	29	60	39
Golden-square W		13966	-	3	23	1	20	5	4	Poplar W -		43529	22	63	24	9	43	65	38
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	13	32	4	31	43	12	26 Christchurch Southwk. W		17069	1	21	16	1	19	14	16
Cavendish-square -		15090	-	3	5	4	7	3	6	St. Saviour Southwark HH		19101	1	16	17	7	28	27	14
Rectory Marylebone W		26692	-	13	27	7	26	35	13	27 St. Olave Southwark HH		7663	1	6	13	2	7	49	3
St. Mary Marylebone -		22493	1	11	9	4	23	16	19	St. John Horsleydown W		11393	-	14	7	-	5	9	3
Christchurch Marylebone		34913	1	21	31	16	23	27	31	28 St. James Bermondsey -		25154	8	27	31	19	12	20	15
St. John Marylebone -		32540	-	19	16	8	9	14	19	St. Mary Magdalen W		16505	7	30	9	3	12	13	8
8 Hampstead W -		19106	-	21	10	5	14	3	5	Leather Market -		16696	9	16	17	7	13	25	20
9 Regent's Park Pancras -		34927	9	8	33	14	17	49	9	29 Kent Road -		19652	13	15	19	3	15	13	12
Tottenham-court wH		29371	-	14	34	14	16	26	19	Borough Road W		16668	5	13	17	2	18	69	10
Gray's-inn-lane H -		27808	-	23	39	9	14	30	21	London Road L		19190	-	16	35	5	16	15	11
Somers-town -		39099	2	29	70	12	52	24	25	30 Trinity Newington		22675	1	5	23	4	15	15	12
Camden-town W -		23266	2	32	29	7	20	14	11	St. Peter Walworth W		44463	9	38	58	6	27	34	19
Kentish-town -		44317	6	22	44	15	32	26	10	St. Mary Newington -		15082	3	12	14	2	12	7	3
10 Islington West WHH*		75442	62	55	141	24	54	429	51	31 Waterloo Road 1st -		15269	-	18	28	-	21	15	14
Islington East Ww		79899	3	65	88	12	53	35	34	Waterloo Road 2nd -		18640	2	22	28	1	13	21	21
11 Stoke Newington L		6608	-	-	2	-	5	2	5	Lambeth Church 1st		19839	1	14	56	4	22	21	16
Stamford-hill -		5483	1	-	2	-	2	3	2	Lambeth Church 2nd W		29542	2	17	130	8	35	40	26
West Hackney -		24265	-	10	21	5	8	25	12	Kennington 1st		30785	-	28	62	7	38	24	16
Hackney H Ww		31481	-	11	34	14	16	39	14	Kennington 2nd		20440	1	4	17	2	13	11	17
South Hackney L		15458	-	11	25	6	15	15	4	Brixton -		20067	-	2	23	5	6	16	4
CENTRAL DISTRICTS.										Norwood W -		7462	-	13	24	1	3	6	2
12 St. George Bloomsbury -		17392	1	12	17	4	18	17	7	32 Clapham -		20894	1	6	13	3	15	8	7
St. Giles South W		19483	3	13	20	-	13	44	14	Battersea Ww		19600	2	18	16	8	28	14	24
St. Giles North -		17201	-	15	29	2	12	25	9	Wandsworth L		13346	-	28	2	7	10	11	5
13 St. Anne Soho -		17426	2	3	31	6	4	13	8	Putney -		6481	-	-	2	3	1	2	5
St. Mary-le-Strand		10346	2	3	7	3	5	8	5	Streatham -		10082	-	-	6	2	-	4	2
St. Clement Danes H		15207	2	4	12	-	3	25	10	33 Dulwich -		1723	-	-	-	1	-	-	3
14 St. George-the-Martyr H		19903	-	16	19	16	9	27	7	Camberwell W Lt Lt		21297	-	8	22	6	23	29	18
St. Andrew East, Holb. W		12947	-	9	19	-	14	23	11	Peckham -		28135	-	6	59	17	14	19	22
Saffron-hill -		12012	-	7	34	2	8	15	5	St. George Camberwell -		20333	-	17	21	16	13	17	11
15 St. James Clerkenwell W		19152	-	38	37	6	22	23	18	34 Rotherhithe W -		24502	2	25	64	5	12	16	9
Amwell Clerkenwell		17250	-	11	32	2	9	20	8	35 St. Paul Deptford -		37834	3	29	77	11	11	36	16
Pentonville -		13079	-	10	16	7	11	12	9	St. Nicholas Deptford		8139	1	3	28	2	6	8	3
Goswell-street -		16200	1	19	31	4	10	14	10	Greenwich West H		21696	-	7	15	7	8	43	11
16 Old-street -		11504	-	14	18	3	6	12	3	Greenwich East WH		18306	1	1	11	4	2	44	19
City-road HL		17860	2	12	25	1	23	24	8	Woolwich Dockyard H		22919	-	14	6	8	17	18	15
Whitecross-street -		14778	3	17	20	3	13	24	10	Woolwich Arsenal H		18776	3	16	23	5	12	23	16
Finsbury -		12931	-	22	10	5	14	17	12	36 Plumstead -		32974	-	12	51	9	13	25	20
17 St. Botolph, East London		20990	2	32	21	3	19	27	19	Eltham -		3009	-	-	1	-	2	1	1
Cripplegate -		19697	-	17	32	8	26	26	13	Lee -		11807	-	2	7	1	7	7	4
18 West London North WH		11750	1	21	37	9	26	69	5	Lewisham Village W		7372	-	3	-	7	1	3	9
West London South -		15395	-	9	9	1	6	20	5	Sydenham -		10595	-	8	12	2	5	7	1
19 London City South-west		7762	-	3	8	1	9	5	-										
London City North-west		9020	-	4	5	1	6	6	1										
London City South -		8570	1	3	6	2	9	9	2										
London City South-east		8659	-	10	6	2	2	5	-										
London City North-east		11544	-	6	9	1	10	5	5										

NOTE.—The letters placed against the names of the sub-districts denote public institutions in which a considerable number of deaths is likely to occur, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—Workhouse not belonging to the district in which it is situated.

The WORKHOUSES (in *italics*, see page xiii,) belonging to the following Parishes or Unions do not belong to the District in which they are situated, namely,  
St. George Han. Sq. is situated in 2; 2. Chelsea North-west sub-district.  
The Strand - - - 9; 2. Tottenham-court sub-district.  
East London - - - 11; 4. Hackney sub-district.  
St. Luke, Middlesex - - 20; 3. Hoxton New Town sub-district.  
London City - - - { 24b; 2. Mile End Old Town Eastern sub-district.  
25; 1. Bow sub-district.

\* Islington West sub-district contains the Small-pox and Fever Hospitals.



LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 52 Weeks ending Saturday 27th December 1862.

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.
LONDON:									
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS		11813	6462	4851	HOSPITALS, &c.				
44 WORKHOUSES (belonging to Unions or Parishes) -		6401	3232	3169	Military and Naval Asylums. † Number of Dist. and Sub-dist.				
14 PRISONS -		53	35	18	Royal Naval Hospital Green- 35; 4. East Greenwich -				
4 MILITARY AND NAVAL ASYLUMS Men -		307	307	-	wich, In-Pensioners.				
15 GENERAL HOSPITALS -		3167	2001	1166	Naval School, Royal Hos- 35; 4. East Greenwich -				
7 HOSPITALS FOR SPECIAL DISEASES -		690	389	301	pital, Greenwich, Boys.				
4 LYING-IN HOSPITALS - - - { Women		35	-	35	Royal Military Hospital 2; 1. Chelsea South -				
- - - { Children		40	21	19	Chelsea, In-Pensioners.				
7 MILITARY AND NAVAL HOSPITALS Men -		236	236	-	Royal Military Asylum, 2; 1. Chelsea South -				
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS -		74	57	17	Chelsea, Boys.				
19 LUNATIC ASYLUMS -		310	184	126	General Hospitals.				
PUBLIC INSTITUTIONS.		SUB-DISTRICT in which the Public Institution is situated.			St. Mary's - - - 1; 2. St. John Paddington				
					St. George's - - - 3; 3. Belgrave - - -				
					Westminster - - - 4; 2. St. Margaret Westm.				
					Charing Cross - - - 5; 1. Charing Cross -				
					Middlesex - - - 7; 1. All Souls Mary-				
					lebone - - -				
					University College - - - 9; 2. Tottenham Court -				
					Royal Free Hospital - - - 9; 3. Gray's-inn Lane -				
					Great Northern Hospital 10; 1. Islington West -				
					King's College - - - 13; 3. St. Clement Danes -				
					Hospital for Sick Children 14; 1. St. George the Mar-				
					tyr Holborn -				
					St. Bartholomew's - - - 18; 1. West London, North				
					London - - - 22; 5. Whitechapel Church				
					Poplar - - - 25; 1. Bow - - -				
					Guy's - - - { 26; 2. St. Saviour - - -				
					{ 27; 1. St. Olave - - -				
					{ 26; 2. St. Saviour - - -				
					{ 27; 1. St. Olave - - -				
					Hospitals for Special Diseases.				
					Cancer - - - 1; 4. Brompton - - -				
					Small-pox - - - 10; 1. Islington West -				
					London Fever - - - 10; 1. Islington West -				
					St. Mark's (Fistula) - - - 16; 1. Old Street -				
					Lock (Syphilis) - - - 1; 1. St. Mary Paddington				
					Consumption and Diseases 1; 4. Brompton - - -				
					of the Lungs.				
					City of London, for Diseases 21; 2. The Green, Bethnal				
					of the Lungs.				
					Green - - -				
					Lying-in Hospitals.				
					Queen Charlotte's - - - 7; 4. St. Mary { Women				
					Marylebone { Children				
					British - - - 12; 2. St. Giles { Women				
					South - { Children				
					City of London - - - 16; 2. City Road { Women				
					Hospital, York Road - 31; 2. Waterloo, { Children				
					2d Part - { Children				
					Military and Naval Hospitals.				
					Grenadier Guards Hospit. 4; 1. St. John Westminster				
					Coldstream Guards Hos- 4; 1. St. John Westminster				
					pital.				
					Scots Fusileer Guards 4; 1. St. John Westminster				
					Hospital.				
					Tower - - - 22; 7. Aldgate - - -				
					Royal Marine Infirmary - 35; 5. Woolwich Dockyard				
					Woolwich Garrison Hospital 35; 6. Woolwich Arsenal -				
					Dreadnought Hospital 35; 3. Greenwich West -				
					Ship for Seamen.				
					Hospitals and Asylums for Foreigners.				
					German Hospital - - - 11; 4. Hackney - - -				
					Portuguese Jews Hospital 24b; 2. Mile End Old Town				
					Eastern - - -				
					Lunatic Asylums.				
					Kensington House - - - 1; 3. Kensington Town -				
					Normand House - - - 1; 7. Fulham - - -				
					Munster House - - - 1; 7. Fulham - - -				
					Otto House - - - 1; 7. Fulham - - -				
					Sussex and Brandenburgh 1; 7. Fulham - - -				
					House.				
					Blacklands House - - - 2; 3. Chelsea North-east				
					Northumberland House - 11; 1. Stoke Newington -				
					Whitmore House - - - 11; 3. West Hackney -				
					Pembroke House - - - 11; 5. South Hackney -				
					St. Luke's - - - 16; 2. City Road -				
					Hoxton House † - - - 20; 2. St. Leonard -				
					Bethnal House † - - - 21; 2. Bethnal Green -				
					Grove Hall † - - - 25; 1. Bow -				
					Bethlehem - - - 29; 3. London Road -				
					Effra Hall - - - 31; 7. Brixton -				
					Retreat - - - 32; 1. Clapham -				
					Surrey County † - - - 32; 3. Wandsworth -				
					Peckham House † - - - 33; 2. Camberwell -				
					Camberwell House † - - - 33; 2. Camberwell -				
</									

\* The deaths of the children of prisoners are not included.

† The deaths of out-pensioners of Greenwich and Chelsea Hospitals are not included.

‡ Lunatic Asylums where paupers are received.

The workhouses (in italics) belonging to the following parishes or unions, do not belong to the district in which they are situated; namely,--

St. George, Hanover Square, is situated in Chelsea North-west sub-district. 2: 2

The Strand - - - - - Tottenham-court sub-district. 9: 2

East London - - - - - Hackney sub-district. 11: 4

St. Luke, Middlesex - - - - - Hoxton New Town sub-district. 20: 3

London City - - - - - Mile End Old Town East, 24b: 2, sub-district, and Bow sub-district. 25: 1



DEATHS IN THE PUBLIC INSTITUTIONS OF LONDON.

	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.
TOTAL DEATHS IN PUBLIC INSTITUTIONS .	12046	11310	10381	10079	10004	9633	9550	10276	11313
WORKHOUSES . . . . .	6812	6552	5797	5714	5535	5228	5161	5757	6401
PRISONS . . . . .	155	71	81	71	57	40	41	46	53
MILITARY AND NAVAL ASYLUMS . . . . .	312	299	304	285	317	307	272	251	307
GENERAL HOSPITALS . . . . .	3415	2956	2859	3008	3094	2927	3039	3234	3167
HOSPITALS FOR SPECIAL DISEASES . . . . .	326	441	612	332	272	431	413	335	690
LYING-IN HOSPITALS . . . . .	20	27	14	11	11	35	34	38	35
MILITARY AND NAVAL HOSPITALS . . . . .	441	404	282	180	211	187	173	223	236
HOSPITALS AND ASYLUMS FOR FOREIGNERS . . . . .	57	64	61	63	53	46	47	58	74
LUNATIC ASYLUMS . . . . .	465	456	340	392	422	381	313	276	310

DEATHS IN LONDON ; AND METEOROLOGY OF GREENWICH OBSERVATORY.

YEARS.	Total Number of Deaths.	Mean Temperature of Air.	Dryness of Atmosphere.*	Fall of Rain in Inches.	Mean Weekly † Amount of Hori- zontal Movement of the Air by Robinson's Anemometer.
		°	°		Miles.
1840	46281	47·7	—	18·3	—
1841	45284	48·7	5·0	33·3	—
1842	45272	49·6	4·6	22·6	—
1843	48574	49·4	3·7	24·5	—
1844	50423	48·6	4·9	25·0	1896
1845	48332	47·6	4·4	22·3	2034
1846	49089	51·3	5·1	25·3	1978
1847	60442	49·5	5·4	17·6	1992
1848	57628	50·2	5·6	30·1	2229
1849	68432	49·9	6·7	23·7	1803
1850	48579	49·3	6·4	19·6	1841
1851	55354	49·4	6·6	20·2	1730
1852	54213	50·6	7·3	34·4	1781
1853	61202	47·8	6·0	29·6	1597
1854	73697	49·1	5·7	17·3	1731
1855	61506	46·9	5·3	21·1	1659
1856	56786	49·1	5·7	21·9	1775
1857	60150	51·1	5·4	21·4	1562
1858	63882	49·3	6·6	17·0	1626
1859	61617	50·8	6·2	25·9	1598
1860	61821	47·0	4·6	32·0	1676
1861	65001	49·4	5·0	20·7	1666
1862	66950	49·5	4·7	26·4	1680

NOTE.—This Table does not include the deaths in Wandsworth and Clapham for the years 1840-3; nor the deaths in Hampstead and Lewisham for 1840-6.

\* The column headed “Dryness of Atmosphere” is the difference between the dew point temperature and air temperature. The dew point temperature, for any week, may be obtained by subtracting the number in the column headed “dryness” from the mean temperature in the same period.

† For the years 1844-59 the results are only approximative, having been reduced to Robinson’s anemometer from observations made with Whewell’s.



METEOROLOGICAL TABLE FOR LONDON, 1862.

(Deduced from Observations, at Greenwich, under the Superintendence of the Astronomer Royal, and compiled from Quarterly Tables, furnished to the Registrar General by James Glaisher, Esq., F.R.S.)

	Temperature of						Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.		Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Reading of Thermometer on Grass.						
	Air.		Evapora- tion.		Dew Point.		Air— Daily Range.		Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Amount.	Diff. from Average of 46 Years.	Number of Nights it was			Lowest Reading at Night.	Highest Reading at Night.
																					At or below 30°.	Between 30° and 40°.	Above 40°.		
Winter . . . Jan., Feb., March.	Mean.	Diff. from Average of 91 Years.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	Mean.	Diff. from Average of 21 Years.	gr.	in.	gr.	in.	gr.	in.	gr.	in.
Spring . . . April, May, June.	49·5	+1·1	+0·3	47·2	+0·7	44·8	+1·1	14·6	-1·2	·306	+·009	3·4	0·0	84	+2	29·766	-0·010	541	0·0	26·4	+2·1	195	13·4	56·1	o
Summer . . . July, Aug., Sept.	41·1	+2·6	+1·6	39·2	+1·4	36·9	+1·4	10·3	-1·6	·219	+·012	2·5	+0·1	85	0	29·703	-0·076	549	-3	6·1	+1·2	19	13·4	48·0	o
Autumn . . . Oct., Nov., Dec.	53·3	+1·2	+0·6	50·4	+1·3	47·5	+2·1	17·3	-2·4	·331	+·024	3·7	+0·2	80	+4	29·763	-0·006	537	0	7·4	(43 yrs.) +1·6	63	20·5	54·5	o
1862.	58·7	-0·7	-1·3	55·6	-0·7	52·8	-0·2	19·0	-0·5	·400	-·007	4·5	0·0	81	+3	29·802	-0·001	532	+2	6·3	(43 yrs.) -1·2	83	32·0	56·1	o
YEAR —	45·0	+1·4	+0·2	43·7	+0·8	42·1	+1·0	11·9	-0·1	·272	+·009	3·0	0·0	89	+1	29·795	+0·042	547	+1	6·6	+0·5	30	18·0	52·5	o
Winter Quarter .																									
Spring do. .																									
Summer do. .																									
Autumn do. .																									

In this Table, + and - respectively signify that the numbers in the preceding column are above or below the average to the extent of the quantities to which these signs are prefixed.

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# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 1. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, JANUARY 4. [Price 1½d.

*General Register Office, Somerset House,  
January 6th, 1862.*

IN THE FIRST WEEK of the year the deaths registered in London rose to 1367. The average number in the first week of ten previous years (1852-61), corrected for increase of population, is 1425. The rate of mortality that prevailed last week, therefore, was not so high as the average. If it had been as high, each day would have witnessed eight deaths more than the number that actually occurred.

Next to scarlatina which is returned in 77 cases, and which is not now so fatal as it was in November, whooping-cough is conspicuous in the list of zymotic diseases. It rose last week to 73, of which deaths 5 occurred in the north-west sub-district of Chelsea, 4 in the first sub-district of Kennington. Of the five recorded by the Registrar of Chelsea north-west, all except one occurred in one family, that of a journeyman bricklayer, who lives at 16 Wellesley-grove. The subjects of so great a mortality were children, the youngest aged 5 months, the oldest 4 years. Typhus also exhibited an increase; it was fatal in 58 cases, 30 of which were registered as "typhoid fever," and among these is the death of a boy, 13 months old, at 4 Cottage-court Holborn, from "typhoid fever caused by bad drainage."

There were 158 deaths from bronchitis, 67 from pneumonia. Both diseases, but especially the latter, are below the average as regards their mortality.

A pensioner, aged 42 years, who had been a soldier, died in the Workhouse Holborn in consequence of exhaustion and exposure. The wife of a shoemaker, aged 30 years, died in the Workhouse, Borough-road, from "privation."

Last week the births of 1104 boys and 1069 girls, in all 2173 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1848.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·126 in. The mean daily reading was above 30 in. on the first five days. The barometer rose to 30·37 in. on Sunday, and fell to 29·68 in. on Saturday. The mean temperature of the air in the week was 34·1°, which is 2·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The weather was cold in the earlier part of the week, and the mean daily temperature was below the average till Thursday. The thermometer fell below, or was but slightly above the freezing point of water on five nights of the week; it fell to its lowest point, 23·5°, on Monday. The highest day temperature was 41·8° on Saturday. The range in the week was therefore 18·3°. The mean daily range was 8·6°. The difference between the mean dew-point tempe-



rature and air temperature was 3·6°. The mean degree of humidity of the air was 88, complete saturation being represented by 100. The wind blew from the north-east till Friday, when it turned to W. and N.W., but there was little movement of the air. The whole amount of rain was 5-hundredths of an inch. Fogs were frequent. No ozone.

CHELSEA; *North-west*.—At 16 Wellesley-grove, on 28th and 29th December and 2d January, four sons of a bricklayer, aged respectively 4, 2, 2 years, and 5 months, “pertussis.”  
HOLBORN; *St. Andrew, Eastern*.—At the workhouse, on 23d December, a pensioner, formerly a soldier, 47th foot, aged 42 years, “suffocation from mucus in air passages, and congestion in lungs caused by exhaustion and exposure.” *Post mort. Inquest.*  
In the same sub-district, at 4 Cottage-court, on 29th December, the son of a tailor, aged 13 months, “typhoid fever from bad drainage; exhaustion.”  
ST. GEORGE, SOUTHWARK; *Borough-road*.—At the workhouse, on 1st January, the wife of a shoemaker, aged 30 years, “privation.”

BIRTHS Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1542	1439	1373	1787	1662	1663	1700	1738	2008	1892	1680·4	2173
Males . .	808	724	679	908	853	846	890	886	1003	1003	860·0	1104
Females . .	734	715	694	879	809	817	810	852	1005	889	820·4	1069

DEATHS Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1111	965	1444	1404	1247	1135	1327	1338	1281	1707	1295·9	1367*
Males . .	593	487	704	671	630	577	655	695	629	843	648·4	684
Females . .	518	478	740	733	617	558	672	643	652	864	647·5	683

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.
BIRTHS . . . . .	1683	1846	1822	1836	1710	1774	1853	1791	1656	1800	1902	1523	2173
DEATHS . . . . .	1113	1065	1087	1078	1251	1288	1434	1424	1300	1283	1248	1148	1367
DEATHS (except from Violence) . . . . .	1079	1025	1051	1033	1219	1246	1396	1355	1259	1244	1219	1106	1326
Deaths (except from Violence) at 60 years and upwards . . . . .	191	182	182	156	183	230	267	317	314	268	237	228	279
Small-pox . . . . .	2	6	5	3	1	3	5	4	3	4	4	2	2
Measles . . . . .	12	2	10	7	14	6	20	18	17	25	14	19	20
Scarlatina . . . . .	60	87	96	94	106	101	117	81	70	78	82	69	77
Diphtheria . . . . .	16	17	11	18	17	25	27	18	7	15	20	17	9
Whooping-cough . . . . .	37	36	31	35	45	54	52	55	50	55	61	45	73
Typhus . . . . .	41	36	52	47	44	62	51	51	37	59	41	50	58
Diarrhœa . . . . .	54	34	35	25	24	19	19	20	16	15	12	12	12
Mean Temperature . .	58°·3	54°·6	54°·1	45°·5	42°·0	39°·7	37°·5	44°·5	40°·5	48°·1	42°·6	36°·6	34°·1

\* The Deaths in the sub-districts of Lee and Lewisham Village are not inserted above; but averages of 4 for the former, and 3 for the latter, derived from the returns of six previous weeks, are substituted for the true numbers, which are respectively 3 and 2.



DEATHS in LONDON, from ALL CAUSES, Registered in the FIRST WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 4, 1862.														
													Deaths of Persons of the Ages														
		Jan. 10 1852	Jan. 8 1853	Jan. 7 1854	Jan. 6 1855	Jan. 5 1856	Jan. 10 1857	Jan. 9 1858	Jan. 8 1859	Jan. 7 1860	Jan. 5 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.									
	Mean Temperature . . .	40°0	45°3	30°2	45°5	42°2	36°8	34°5	35°4	43°5	32°4	38°6	34°1														
	ALL CAUSES . . .	1111	965	1444	1404	1247	1135	1327	1338	1281	1707	1295·9	1367†	672	182	219	241	46									
	SPECIFIED CAUSES . . .	1102	948	1423	1392	1224	1089	1300	1316	1262	1688	1274·4	1350	668	181	216	239	46									
	(CLASSES.)																										
I.	ZYMOTIC DISEASES . . .	251	223	307	357	245	244	263	317	257	331	279·5	337	278	28	16	12	3									
II.	CONSTITUTIONAL „ . . .	201	192	245	254	211	178	243	237	225	283	226·9	246	73	78	67	25	3									
III.	LOCAL „ . . .	518	396	667	593	531	511	618	585	576	824	581·9	570	208	62	125	156	19									
IV.	DEVELOPMENTAL „ . . .	117	114	180	172	164	137	156	132	139	182	149·3	156	87	5	5	38	21									
V.	VIOLENT DEATHS . . .	15	23	24	16	73	19	20	45	65	68	36·8	41	22	8	3	8	..									
	(ORDERS.)																										
I.	1. MIASMATIC DISEASES . . .	233	211	289	332	227	222	237	295	240	310	259·6	314	260	25	15	11	3									
	2. ENTHETIC „ . . .	3	5	3	8	2	7	9	3	2	5	4·7	7	6	..	1	..	..									
	3. DIETIC „ . . .	13	6	13	13	14	13	15	16	14	14	13·1	13	9	3	..	1	..									
	4. PARASITIC „ . . .	2	1	2	4	2	2	2	3	1	2	2·1	3	3	..	..	..	..									
II.	1. DIATHETIC „ . . .	38	41	54	52	52	29	42	41	37	46	43·2	48	4	6	23	12	3									
	2. TUBERCULAR „ . . .	163	151	191	202	159	149	201	196	188	237	183·7	198	69	72	44	13	..									
III.	1. DISEASES OF NERVOUS SYSTEM . . .	125	111	169	130	133	110	133	133	153	162	135·9	154	62	11	28	46	7									
	2. „ OF ORGANS OF CIRCULATION . . .	45	43	57	50	58	55	62	62	61	76	56·9	60	5	16	16	22	1									
	3. „ OF RESPIRATORY ORGANS . . .	249	174	356	319	253	270	343	323	290	485	306·2	277	125	22	50	69	11									
	4. „ OF DIGESTIVE ORGANS . . .	66	45	56	58	46	54	50	41	44	54	51·4	55	12	8	24	11	..									
	5. „ OF URINARY ORGANS . . .	17	10	10	12	20	8	15	18	16	30	15·6	13	..	3	4	6	..									
	6. „ OF ORGANS OF GENERATION . . .	7	3	5	7	4	5	7	3	5	6	5·2	5	1	2	1	1	..									
	7. „ OF ORGANS OF LOCOMOTION . . .	6	6	4	5	8	4	3	3	4	4	4·7	3	1	..	1	1	..									
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	10	12	9	5	5	2	3	7	6·0	3	2	..	1	..	..									
IV.	1. DEV. DISEASES OF CHILDREN	42	41	71	61	60	36	30	34	40	33	45·3	42	42	..	..	..	..									
	2. „ OF ADULTS. . .	5	3	5	5	6	5	3	4	6	9	5·1	6	..	5	1	..	..									
	3. „ OF OLD PEOPLE	53	47	66	53	63	57	71	36	46	81	57·3	51	..	..	..	31	20									
	4. DISEASES OF NUTRITION . . .	17	23	38	53	35	39	52	58	47	54	41·6	57	45	..	4	7	1									
V.	1. ACCIDENT OR NEGLIGENCE	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										17	41	55	62	37	22	6	1	8	..						
	* 3. HOMICIDE . . .											1	..	3	2	1	..	..	1	..	..						
	4. SUICIDE . . .											2	4	7	4	2	..	..	3	..	2	1	..	..	..	..	..
	5. EXECUTION . . .											..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	15	23	24	16	73	19	20	45	65	68	36·8	..	..	..	..	..	..									
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	7	3	4	17	4	17	12	3	5	7·4	5	2	..	2	1	..									
	CAUSES NOT SPECIFIED . . .	7	10	18	8	6	42	10	10	16	14	14·1	12†	2	1	1	1	..									

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.  
† Averages amounting to 7 are added, without distinction of ages. See Note, page 2.



## Deaths from all Causes.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 4, 1862.				
		Jan. 10 1852	Jan. 8 1853	Jan. 7 1854	Jan. 6 1855	Jan. 5 1856	Jan. 10 1857	Jan. 9 1858	Jan. 8 1859	Jan. 7 1860	Jan. 5 1861		Deaths of Persons of the Age:				
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.
													Mean Temp.				80 Years upwards.
	Mean Temperature . . . . .	10°0	45°3	30°2	45°5	42°2	36°8	34°5	35°4	43°5	32°4	38°6	34°1				
I.	ORDER 1.																
	1. Small-pox . . . . .	32	2	7	36	11	4	3	15	32	8	15°0	2	2	..	..	..
	2. Measles . . . . .	23	11	43	28	31	30	60	43	32	52	35°3	20	18	2	..	..
	3. Scarlatina . . . . .	26	66	40	85	35	36	36	119	48	63	58°6	77	77	..	..	..
	4. Diphtheria . . . . .	1	1	2	3	1	2	6	3	..	1	2°0	..	..	..	..	..
	5. Quinsy . . . . .	8	7	10	15	10	11	15	8	6	16	10°6	25	25	..	..	..
	6. Croup . . . . .	42	35	86	64	49	55	49	45	33	90	54°8	73	73	..	..	..
	7. Whooping-cough . . . . .	47	44	44	50	47	50	31	31	32	27	40°3	58	28	16	9	3
	8. Typhus (and Infantile fever) . . . . .	15	7	9	5	14	12	6	7	6	3	8°4	12	5	1	3	3
	9. Erysipelas . . . . .	4	4	6	5	3	1	1	5	2	5	3°6	3	..	3	..	..
	10. Metria . . . . .	4	2	1	..	2	1	..	..	..	..	1°0	..	..	..	..	..
	11. Carbuncle . . . . .	3	4	1	6	..	..	9	4	2	..	2°9	2	2	..	..	..
	12. Influenza . . . . .	1	2	3	2	2	1	3	3	5	2	2°4	6	3	1	..	2
	13. Dysentery . . . . .	18	18	22	25	9	10	9	6	11	16	14°4	12	7	2	..	2
	14. Diarrhoea . . . . .	2	..	2	..	..	..	..	..	1	1	°6	1	1	..	..	..
	15. Cholera . . . . .	..	..	..	..	..	..	1	..	1	2	°4	..	..	..	..	..
	16. Ague . . . . .	..	2	3	1	1	1	2	1	2	2	1°5	3	3	..	..	..
	17. Remittent fever . . . . .	7	6	10	7	12	8	6	5	7	10	7°8	11	7	..	3	1
	18. Rheumatism . . . . .																
	ORDER 2.																
	1. Syphilis . . . . .	2	2	3	6	1	6	9	3	1	4	3°7	6	6	..	..	..
	2. Stricture of Urethra . . . . .	1	3	..	2	1	1	..	..	1	1	1°0	1	..	..	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																
	1. Privation . . . . .	..	..	3	1	2	1	2	1	..	2	1°2	1	..	1	..	..
	2. Want of Breast-milk . . . . .	4	1	6	6	4	7	6	9	7	5	5°5	9	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	..	1	..	2	..	1	..	1	..	°5	..	..	..	..	..
	4. Alcoholism { a Del. Tremens . . . . .	6	4	2	6	4	..	2	4	2	4	3°4	1	..	..	..	1
	{ b Intemperance . . . . .	3	1	1	..	2	5	4	2	4	3	2°5	2	..	2	..	..
	ORDER 4.																
	1. Thrush . . . . .	2	1	2	4	2	2	1	2	1	2	1°9	3	3	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	1	1	..	..	°2	..	..	..	..	..
II.	ORDER 1.																
	1. Gout . . . . .	1	..	..	2	4	2	..	1	1	3	1°4	1	..	..	..	1
	2. Dropsy . . . . .	18	19	23	20	15	8	17	18	14	17	16°9	21	1	5	5	8
	3. Cancer . . . . .	18	18	27	23	26	14	22	19	20	22	20°9	24	1	1	18	4
	4. Noma . . . . .	..	..	..	..	1	..	..	..	..	1	°2	1	..	..	..	..
	5. Mortification . . . . .	1	4	4	7	7	4	3	3	2	3	3°8	1	1	..	..	..
	ORDER 2.																
	1. Scrofula . . . . .	9	8	3	11	6	2	11	10	10	8	7°8	14	11	2	1	..
	2. Tabes Mesenterica . . . . .	10	14	16	19	12	7	14	11	15	13	13°1	12	11	..	1	..
	3. Phthisis . . . . .	108	104	149	140	115	120	146	157	134	188	136°1	140	15	70	42	13
	4. Hydrocephalus . . . . .	36	25	23	32	26	20	30	18	29	28	26°7	32	32	..	..	..
III.	ORDER 1.																
	1. Cephalitis . . . . .	8	5	15	16	8	7	11	10	11	6	9°7	11	10	..	1	..
	2. Apoplexy . . . . .	19	32	32	26	24	19	31	19	22	50	27°4	28	5	1	7	13
	3. Paralysis . . . . .	30	20	38	27	30	28	20	18	27	28	26°6	42	1	2	10	24
	4. Insanity . . . . .	1	2	..	3	2	3	4	2	..	2	1°9	2	..	1	1	..
	5. Chorea . . . . .	1	..	..	..	..	..	..	..	..	1	°2	..	..	..	..	..
	6. Epilepsy . . . . .	6	4	7	5	12	8	15	11	10	9	8°7	18	2	5	6	5
	7. Convulsions . . . . .	43	40	54	37	40	27	35	55	60	49	44°0	39	39	..	..	..
	8. Brain Disease, &c. . . . .	17	8	23	16	17	18	17	18	23	17	17°4	14	5	2	3	4
	ORDER 2.																
	1. Pericarditis . . . . .	2	..	6	3	3	3	3	1	5	1	2°7	2	..	1	..	1
	2. Aneurism . . . . .	1	2	2	..	2	1	5	1	1	3	1°8	2	..	2	..	..
	3. Heart Disease, &c. . . . .	42	41	49	47	53	51	54	60	55	72	52°4	56	5	13	16	21
	ORDER 3.																
	1. Laryngitis . . . . .	3	4	12	13	3	8	13	6	8	8	7°8	8	7	1	..	..
	2. Bronchitis . . . . .	121	93	193	152	141	140	181	182	159	273	163°5	158	56	7	33	52
	3. Pleurisy . . . . .	7	5	3	9	2	3	6	1	3	2	4°1	4	..	1	2	1
	4. Pneumonia . . . . .	86	52	104	109	74	87	109	108	98	143	97°0	67	55	5	6	1
	5. Asthma . . . . .	25	11	36	22	22	26	30	21	16	53	26°2	21	..	4	5	12
	6. Lung Disease, &c. . . . .	7	9	8	14	11	6	4	5	6	6	7°6	19	7	4	4	3
	ORDER 4.																
	1. Gastritis . . . . .	3	2	2	2	1	2	2	..	4	3	2°1	1	..	..	1	..
	2. Enteritis . . . . .	13	4	6	10	4	3	3	4	4	3	5°4	2	1	..	1	..
	3. Peritonitis . . . . .	5	..	5	8	3	8	3	2	1	5	4°0	4	2	1	..	1
	4. Ascites . . . . .	4	..	1	6	2	2	1	2	2	4	2°4	5	1	..	1	3
	5. Ulceration of Intestines . . . . .	3	2	4	3	4	4	3	3	1	5	3°2	..	..	..	..	..
	6. Hernia . . . . .	4	5	5	5	4	5	5	2	1	6	4°2	7	..	1	4	2
	7. Ileus . . . . .	2	4	6	2	9	3	4	4	3	5	4°2	4	2	..	2	..
	8. Intussusception . . . . .	..	1	2	1	1	4	..	..	..	1	1°0	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism” of “hæmorrhage” and “abscess”



in the FIRST WEEK of each of the following Years—*continued.*

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 4, 1862.					
		Jan. 10 1852	Jan. 8 1853	Jan. 7 1854	Jan. 6 1855	Jan. 5 1856	Jan. 10 1857	Jan. 9 1858	Jan. 8 1859	Jan. 7 1860	Jan. 5 1861		Deaths of Persons of the Ages—					
		10	8	7	6	5	10	9	8	7	5		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	40°0	45°3	30°2	45°5	42°2	36°8	34°5	35°4	43°5	32°4	38°6	Mean Temp 34°1					
IV.	9. Stricture of Intestines	2	..	2	2	..	1	3	1	1	..	1°2	1	..	1	..	..	..
	10. Fistula	1	1	1	..	2	..	1	1	1	1	°9	1	..	1	..	..	..
	11. Stomach Disease, &c.	5	6	4	4	4	5	8	4	5	3	4°8	7	5	1	1	..	..
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	3	2	4	4	3	1	3	2	3	2	2°7	5	..	..	4	1	..
	14. Jaundice	4	4	2	3	1	2	2	2	..	2	2°2	2	1	..	1	..	..
	15. Liver Disease, &c.	16	14	12	8	7	13	12	14	18	13	12°7	16	..	3	9	4	..
	16. Spleen Disease, &c.	1	..	..	..	1	1	..	..	..	1	°4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis	..	..	2	..	2	..	1	1	1	3	1°0	..	..	..	..	..	..
	2. Ischuria	..	..	..	..	..	..	2	..	1	1	°4	..	..	..	..	..	..
	3. Nephria	2	4	..	5	1	3	4	10	8	13	5°0	5	..	1	2	2	..
	4. Diabetes	..	..	3	1	3	..	..	2	..	1	1°0	..	..	..	..	..	..
	5. Stone	..	1	1	1	4	..	..	1	..	1	°9	2	..	..	1	1	..
	6. Cystitis	3	..	..	2	..	..	..	..	1	3	°9	..	..	..	..	..	..
	7. Kidney Disease, &c.	12	5	4	3	10	5	8	4	5	8	6°4	6	..	2	1	3	..
	ORDER 6.																	
	1. Ovarian Dropsy	2	..	1	2	..	4	1	..	1	2	1°3	1	..	..	1	..	..
	2. Uterus Disease, &c.	5	3	4	5	4	1	6	3	4	4	3°9	4	1	2	..	1	..
	ORDER 7.																	
	1. Arthritis	..	1	..	..	1	..	..	1	..	..	°3	..	..	..	..	..	..
	2. Joint Disease, &c.	6	5	4	5	7	4	3	2	4	4	4°4	3	1	..	1	1	..
	ORDER 8.																	
	1. Phlegmon	2	2	6	8	3	4	3	..	1	5	3°4	2	1	..	1	..	..
	2. Ulcer	1	..	2	3	4	..	..	1	1	..	1°2	..	..	..	..	..	..
	3. Skin Disease, &c.	..	2	2	1	2	1	2	1	1	2	1°4	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth	27	27	52	38	36	29	16	11	24	17	27°7	16	16	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											3	3	..	..	..	..
	3. Spina Bifida												3	3	..	..	..	..
	4. Other Malformations	8	3	5	1	3	..	..	2	1	2	2°3	2	2	..	..	..	..
	5. Teething	7	11	14	22	21	7	12	19	13	16	14°2	18	18	..	..	..	..
	ORDER 2.																	
	1. Paramenia	1	..	..	..	..	1	..	..	..	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria)	4	3	5	5	6	4	3	4	6	9	4°9	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age	53	47	66	53	63	57	71	36	46	81	57°3	51	..	..	..	31	20
	ORDER 4.																	
	1. Atrophy and Debility	17	23	38	53	35	39	52	58	47	54	41°6	57	45	..	4	7	1
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	6	5	18	15		7	1	1	..	5	..
	2. Wounds	*	*	*	*	*	*	..	..	1	1		..	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	6	10	20	20		16	13	1	..	2	..
	4. Poison	*	*	*	*	*	*	..	1	1	2		..	..	..	..	..	..
	5. Drowning	*	*	*	*	*	*	1	5	6	3		5	..	4	..	1	..
	6. Suffocation	*	*	*	*	*	*	4	18	9	15		8	8	..	..	..	..
	7. Otherwise	*	*	*	*	*	*	..	2	..	6		1	..	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.											1	..	..	1	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot	*	*	*	*	*	*	..	..	1	1		..	..	..	..	..	..
	2. Poison { Cut, Stab	*	*	*	*	*	*	2	2	2	1		1	..	1	..	..	..
	3. Drowning	*	*	*	*	*	*	..	..	1	1		1	..	1	..	..	..
	4. Hanging	*	*	*	*	*	*	..	2	1	1		1	..	..	1	..	..
	5. Otherwise	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	15	23	24	16	73	19	20	45	65	68	36°8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	2	7	3	4	17	4	17	12	3	5	7°4	5	2	..	2	1	..
	Causes not specified or ill-defined	7	10	18	8	6	42	10	10	16	14	14°1	12†	2	1	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† Averages amounting to 7 are added, without distinction of ages. See Note, page 2.



DEATHS Registered in the FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Jan. 4 1862.
			Jan. 10 1852	Jan. 8 1853	Jan. 7 1854	Jan. 6 1855	Jan. 5 1856	Jan. 10 1857	Jan. 9 1858	Jan. 8 1859	Jan. 7 1860	Jan. 5 1861		
			40·0	45·3	30·2	45·5	42·2	36·8	34·5	35·4	43·5	32·4	38·6	34·1
Mean Temperature . . . . .			40·0	45·3	30·2	45·5	42·2	36·8	34·5	35·4	43·5	32·4	38·6	34·1
LONDON . . . . .	78029	2803921	1111	965	1444	1404	1247	1135	1327	1338	1281	1707	1295·9	1367
1-6. WEST DISTRICTS . . . . .	10786	463373	183	140	220	221	206	170	198	188	195	279	200·0	207
7-11. NORTH DISTRICTS . . . . .	13533	618201	221	188	260	276	275	223	278	267	266	362	262·1	278
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	185	164	271	208	182	190	193	212	185	275	206·5	208
20-25. EAST DISTRICTS . . . . .	6230	571129	201	208	307	327	252	269	315	284	280	387	283·0	278
26-36. SOUTH DISTRICTS . . . . .	45542	773160	321	265	386	372	332	278	343	387	355	404	344·3	396
1. Kensington* HHHH . . . . .	7374	185937	59	39	74	68	70	64	54	71	71	107	67·7	74
2. Chelsea Hw . . . . .	865	63439	27	23	28	28	42	21	37	24	25	39	29·4	40
3. St. George Hanover-sq. H . . . . .	1161	87771	40	28	31	37	26	30	36	32	41	58	36·2	34
4. Westminster* HHHH . . . . .	917	68213	34	22	50	50	41	28	46	37	38	40	38·6	34
5. St. Martin-in-the-Fields H . . . . .	305	22689	8	9	16	15	13	15	19	14	7	13	12·9	10
6. St. James Westminster . . . . .	164	35324	15	19	18	23	14	12	6	10	13	22	15·2	15
7. Marylebone HH . . . . .	1509	161680	82	57	91	80	87	76	92	71	78	102	81·6	94
8. Hampstead . . . . .	2252	19104	3	2	3	5	6	2	7	5	7	8	4·8	5
9. Pancras HHw . . . . .	2716	198784	81	63	38	88	91	82	84	102	80	117	87·6	87
10. Islington HHH . . . . .	3127	155341	37	39	48	64	56	38	55	55	74	85	55·1	58
11. Hackney* Hw . . . . .	3929	83292	18	27	30	39	35	30	40	34	27	50	33·0	34
12. St. Giles* H . . . . .	245	54076	26	26	45	30	29	37	27	29	27	45	32·1	31
13. Strand* H . . . . .	172	42979	19	24	31	21	24	20	17	16	21	28	22·1	22
14. Holborn* H . . . . .	196	44862	22	25	26	33	31	21	23	38	17	37	27·3	34
15. Clerkenwell . . . . .	380	65681	36	15	38	34	22	32	27	36	25	37	30·2	41
16. St. Luke HH . . . . .	220	57073	24	26	39	27	22	26	29	31	25	46	29·5	28
17. East London* . . . . .	153	40687	19	11	44	26	14	18	18	12	24	18	20·4	16
18. West London* H . . . . .	138	27145	21	26	32	22	26	21	37	33	35	41	29·4	19
19. London City* . . . . .	434	45555	18	11	16	15	14	15	15	17	11	23	15·5	17
20. Shoreditch w . . . . .	646	129364	57	40	77	79	48	52	65	69	73	80	64·0	60
21. Bethnal Green H . . . . .	760	105101	25	36	35	60	24	50	53	57	47	75	46·2	40
22. Whitechapel* HH . . . . .	406	78967	40	35	43	55	60	55	36	43	42	71	48·0	54
23. St. George-in-the-East . . . . .	243	48878	15	18	45	39	34	25	39	24	13	34	28·6	28
24a. Stepney* . . . . .	576	56572	39	53	67	61	51	54	{ 26	35	33	37	{ 61·7	{ 19
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79183	25	26	40	33	35	33	51	24	34	44	34·5	49
26. St. Saviour Southwark* HH . . . . .	250	36169	23	15	25	22	12	22	22	30	24	27	22·2	20
27. St. Olave Southwark* HH . . . . .	169	19056	23	11	28	27	20	14	23	19	22	40	22·7	27
28. Bermondsey . . . . .	688	58355	32	24	34	36	22	30	18	30	26	26	27·8	29
29. St. George Southwark . . . . .	282	55510	25	20	28	29	17	17	23	27	19	31	23·6	41
30. Newington . . . . .	624	82219	28	31	30	29	40	31	25	35	39	50	33·8	45
31. Lambeth H . . . . .	4015	162041	74	55	76	96	46	67	64	91	61	63	69·3	90
32. Wandsworth* . . . . .	11695	70402	24	21	30	15	20	20	30	24	25	39	25·8	21
33. Camberwell . . . . .	4342	71488	20	27	41	33	27	17	32	30	36	35	29·8	26
34. Rotherhithe . . . . .	886	24500	8	6	18	10	8	9	14	4	11	10	9·8	7
35. Greenwich* HHHHH . . . . .	5367	127665	54	39	59	61	97	38	64	62	66	59	59·9	72
36. Lewisham* . . . . .	17224	65755	10	16	17	14	23	13	28	25	26	24	19·6	18†

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.  
† Sub-districts of Lee and Lewisham Village. Averages of 4 and 3 are substituted for the true numbers, which are respectively 3 and 2.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 4th January 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	2	20	77	9	73	58	12	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463373	-	6	12	3	15	5	3	20 Holywell Shoreditch -		17313	-	1	1	-	1	-	-
7-11 NORTH DISTRICTS -		618201	1	-	19	3	16	11	2	St. Leonard Shoreditch L		19188	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS		378058	-	4	12	-	8	12	2	Hoxton New Town w		26516	-	-	-	-	1	-	-
20-25 EAST DISTRICTS -		571129	-	4	11	1	15	13	2	Hoxton Old Town -		25777	-	-	1	-	-	1	-
26-33 SOUTH DISTRICTS -		773160	1	6	23	2	17	17	3	Haggerstone West W		23260	-	-	1	-	-	3	-
										Haggerstone East -		17310	-	-	-	-	-	-	-
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	1	-	-	-	-
1 St. Mary Paddington WH		39014	-	1	2	-	3	3	-	Green, Bethnal Grn. W HL		31789	-	-	-	-	2	1	-
St. John Paddington H -		36769	-	-	-	-	-	-	-	Church, Bethnal Green -		25528	-	-	-	-	-	-	-
Kensington Town W L -		51909	-	-	-	1	-	-	-	Town, Bethnal Green -		21486	-	-	-	-	-	-	-
Brompton HH -		18198	-	1	3	-	-	-	-	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	-	1	-	1	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	-	1	Mile End New Town W		15392	-	-	1	-	1	2	-
Fulham W L L L L -		15539	-	-	2	-	-	-	-	Whitechapel North -		12122	-	-	-	-	-	-	-
2 Chelsea South H -		21654	-	-	1	-	-	-	-	Whitechapel Church H		8059	-	-	-	-	1	2	-
Chelsea North-west W w		19899	-	3	-	-	5	-	-	Goodman's Fields -		11166	-	-	-	-	-	1	-
Chelsea North-east L -		21886	-	-	1	-	1	-	-	Aldgate H -		9971	-	-	-	-	-	-	-
3 Hanover Square -		19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -		18168	-	-	1	-	-	1	-
May Fair W -		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	1	1	-	1	-	-
Belgrave H -		55113	-	1	2	2	1	-	2	St. John St. Geo. East W		9695	-	-	1	-	-	-	-
4 St. John Westmr. HHHP		37483	-	-	-	-	2	1	-	24a Shadwell W -		12537	-	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	1	-	-	-	-	Ratcliff W -		16874	-	-	1	-	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	-	1	Limehouse W -		27161	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	-	24b Mile End Old Town, West		33747	-	-	-	-	2	-	-
6 Berwick Street -		10607	-	-	-	-	-	1	-	Mile End Old T., East W w H		39317	-	-	-	1	2	-	-
St. James's Square		10753	-	-	-	-	-	-	-	25 Bow w L H -		35654	-	-	-	-	2	-	1
Golden Square W -		13964	-	-	-	-	2	-	-	Poplar W -		43529	-	2	1	-	1	2	1
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	2	-	-	26 Christchurch Sthwark. W		17068	-	-	-	-	-	1	-
Cavendish-square -		15090	-	-	-	1	-	-	-	St. Saviour Sthwark. HH		19101	-	-	-	-	-	-	-
Rectory Marylebone W -		26692	-	-	2	-	-	1	-	27 St. Olave Southwark HH		7663	-	-	-	-	-	4	-
St. Mary Marylebone H		22493	-	-	-	-	1	-	-	St. John Horsleydown W		11393	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	-	1	-	1	3	2	28 St. James Bermondsey -		25154	-	1	1	-	1	-	-
St. John Marylebone -		32540	-	-	-	-	1	-	-	St. Mary Magdalen W -		16505	-	-	-	-	-	1	-
8 Hampstead W -		19104	-	-	-	1	2	-	-	Leather Market -		16696	-	-	-	-	-	1	-
9 Regent's Park Pancras -		34927	-	-	-	-	-	2	-	29 Kent-road -		19652	-	-	1	-	-	-	-
Tottenham-court w H		29871	-	-	1	-	2	-	-	Borough-road W P		16668	-	-	-	-	-	-	-
Gray's Inn Lane H -		27808	-	-	2	-	1	1	-	London-road LP		19190	-	-	-	-	2	-	-
Somers Town -		39099	-	-	-	-	-	-	-	30 Trinity Newington P -		22675	-	-	1	-	-	-	-
Camden Town W -		23266	-	-	1	-	1	-	-	St. Peter Walworth W		44462	-	-	1	-	-	3	-
Kentish Town -		44313	1	-	2	-	1	1	-	St. Mary Newington -		15082	-	-	1	-	-	-	-
10 Islington West† WHHHP		75442	-	-	6	-	3	1	-	31 Waterloo-road 1st -		15269	-	-	2	-	2	1	-
Islington East W -		79899	-	-	-	-	1	2	-	Waterloo-road 2nd H -		18640	-	-	1	-	1	1	-
11 Stoke Newington L -		6608	-	-	2	-	-	-	-	Lambeth Church 1st		19839	-	-	1	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	1	-	-	-	-	2
West Hackney L -		24265	-	-	-	-	-	-	-	Kennington 1st		30785	-	-	3	-	4	1	-
Hackney WHw -		31478	-	-	1	1	-	-	-	Kennington 2nd		20440	-	-	-	-	-	-	-
South Hackney L -		15458	-	-	-	-	-	-	-	Brixton L -		20064	-	-	1	-	-	1	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	4	-	-	-	-
12 St. George Bloomsbury -		17392	-	-	-	-	1	-	-	32 Clapham L -		20894	-	-	-	-	1	-	-
St. Giles South WH -		19483	-	1	-	-	1	-	-	Battersea W -		19599	-	-	-	-	1	-	-
St. Giles North -		17201	-	1	-	-	-	-	-	Wandsworth PL -		13346	-	-	-	-	-	-	-
13 St. Anne Soho -		17426	-	-	2	-	-	1	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	1	-	-	-	-	Streatham -		10082	-	-	1	-	-	-	-
St. Clement Danes II -		15207	-	-	-	-	-	-	-	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	1	-	-	Canberwell WLL		21297	-	-	-	-	-	1	-
St. Andrew, East. Holb. W		12947	-	-	-	-	1	-	-	Peckham -		28135	-	-	-	1	-	-	-
Saffron Hill -		12012	-	1	1	-	1	1	-	St. George Canberwell -		20333	-	1	-	-	-	-	-
15 St. James Clerkenwell WT		19152	-	-	-	-	-	-	-	34 Rotherhithe W -		24500	-	1	-	-	-	-	-
Amwell Clerkenwell P -		17250	-	1	1	-	-	-	-	35 St. Paul Deptford -		37832	1	1	5	1	1	2	1
Pentonville -		13079	-	-	2	-	1	2	-	St. Nicholas Deptford -		8139	-	-	-	-	-	-	-
Goswell-street -		16200	-	-	3	-	-	1	-	Greenwich West H -		21696	-	1	-	-	-	-	-
16 Old-street H -		11504	-	-	-	-	-	1	-	Greenwich East WH -		18306	-	-	-	-	-	-	-
City-road HL -		17860	-	-	-	-	-	2	-	Woolwich Dockyard HP		22916	-	-	-	-	3	-	-
Whitecross-street -		14778	-	-	-	-	-	-	1	Woolwich Arsenal HPH		18776	-	-	-	-	1	-	-
Finsbury -		12931	-	-	-	-	-	1	-	36 Plumstead -		32974	-	-	-	-	-	-	-
17 St. Botolph East London		20990	-	-	-	-	-	-	-	Eltham -		3009	-	-	-	-	-	-	-
Cripplegate P -		19697	-	-	2	-	-	1	-	Lee -		11805	+	-	-	-	-	-	-
18 West London North WHP		11750	-	-	-	-	-	-	-	Lewisham Village W		7372	+	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	-	-	Sydenham -		10695	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	2	-	-										
London City North-west		9020	-	-	-	-	-	1	-										
London City South -		8570	-	-	-	-	-	1	1										
London City South-east		8659	-	-	-	-	-	-	-										
London City North-east		11544	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns not received in time for the Tables. In Lee one death was registered from scarlatina. In Lewisham Village one from scarlatina, one from "fever."



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 4TH JANUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.			Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of humidity, complete saturation being rope-scented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Highest.		Lowest.						General Direction.		Pressure on square foot.		When well's, son's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				High-est.	Low-est.																	A.M.		P.M.		Great-est.		Least.		Mean of 24 Obs.		Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
DECEMBER. SUNDAY. . 29 MONDAY . 30 TUESDAY . 31 JANUARY. WEDNESDAY 1 THURSDAY . 2 FRIDAY . . 3 SATURDAY . 4		Perigee	30.291	35.0	25.0	10.0	29.6	25.4	44.0	30.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
DECEMBER.			
SUNDAY.	29		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans., Pt. 1, 1848</i> ). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> ; — <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY.	30		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. The trunk was repaired and replaced in which the thermometers are suspended on December 31, and observations were resumed on January 1.
TUESDAY.	31		The reading of the barometer decreased from 30.37 in. at the beginning of the week to 30.27 in. by 9h. P.M. on the 29th; increased to 30.30 in. by 9h. P.M. on the 30th; decreased to 30.24 in. by 3h. P.M. on December 31st; was nearly stationary till January 2d; and decreased to 29.68 in. by the end of the week.
JANUARY.	1		
WEDNESDAY.	2		
THURSDAY.	3		
FRIDAY.	4		
SATURDAY.			



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 2. 1862. Vol. XXIII.] WEEK ENDING SATURDAY, JANUARY 11. [Price 1½d.

*General Register Office, Somerset House,  
January 13th, 1862.*

THE MORTALITY in London returned for the week that ended last Saturday was excessively high; the number of deaths was 1561. But it was exceeded by the births in the same period, which were 1881.

The average number of deaths in corresponding weeks of ten previous years (corrected) is 1440. It appears that during last week 17 persons died daily in excess of the number that would have died if the estimated rate of mortality had ruled.

The week has been fatal to persons in advanced life. The deaths in the previous return at 60 years of age and upwards were 287; in the present return they are 381. There are no less than fourteen nonagenarians, whose tale of years is told; 3 of whom had arrived at the age of 95, 2 at 97. Besides these, there are two centenarians: a widow, aged 100 years, who died at 6 George-place, Greenwich; and another widow, whose age is reported to have been 102, and who died in the Workhouse, Princes-street, St. George-in-the-East. Of these 16 old persons, 5 were men, and 11 women. Amongst the former is a man, 97 years and 11 months, who had served on board "the Venerable" and "the Bellerophon," and had been implicated in the mutiny at the Nore, but was employed in the Royal Navy for some years afterwards. His name was Nicholas Weatherby; and for years before his death he was seen daily, standing with the model of a ship on Waterloo-bridge.

The deaths by bronchitis rose from 158 in the previous week to 211 last week; those by pneumonia from 67 to 83; those by phthisis from 140 to 170.

Twelve deaths, all except one those of infants, were caused by suffocation. The Registrar of Holywell sub-district, Shoreditch, draws attention to the fact that in his return alone are recorded three deaths of children from suffocation in bed.

The wife of a shoemaker in Westminster, and another married woman brought from 8, Mint-street, to the Workhouse, Borough-road, died from want. A labourer died in St. Mary's Hospital from the "inhalation of chloroform."

The mortality from scarlatina did not increase last week, but the deaths from diphtheria rose to 27, which seems to indicate that the complaint thus designated is more dependent than the former on that state of the weather which aggravates bronchial affections. Scarlatina was fatal in Kentish Town and Fulham.

Last week the births of 918 boys and 963 girls, in all 1881 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number (corrected) was 1903.

## METROPOLITAN WATERS IN DECEMBER 1861.

The waters used for domestic purposes in the Metropolis have been found in December by the analyses of Dr. Robert Dundas Thomson, F.R.S., to have increased generally in impurity. The New River contrasts favourably with the other waters in respect to organic matter, and is usually of a more equable character. In the Kent water the organic matter has increased compared with that of the preceding month, and much of it is unoxidized. The Thames waters were usually turbid, and contained a dark organic extract. The composition of a surface well is given, which was sunk for watering the roads, but is unfortunately used by the ignorant, although contaminated with sewage.



	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. <i>or</i> °	grs. <i>or</i> °
<i>Distilled Water</i> - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Portland-road well - - - - -	58·08	7·84
THAMES COMPANIES.		
Chelsea - - - - -	19·72	1·76
Southwark - - - - -	21·96	2·40
Lambeth - - - - -	20·44	2·64
West Middlesex - - - - -	21·76	2·40
Grand Junction - - - - -	21·36	1·80
OTHER COMPANIES.		
East London - - - - -	21·08	1·36
New River - - - - -	19·72	·72
Kent - - - - -	25·16	2·64

The Table is read thus : Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·654 in. The readings rose to 30·03 in. on Monday, and fell to 29·20 in. on Saturday. The mean temperature of the air in the week was 42·9°, which is 7·2° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week, with the exception of Monday ; and on the last three days the amount of this excess was very great, being from 12° to 14°. The thermometer fell below the freezing point of water, or almost as low as that point, on the first three nights ; the highest day temperature was 53·5° on Thursday. The entire range of the week was 24·0°. The mean daily range was 9·7°. The range on Friday was only 5·5°. The mean of the highest temperatures of the water of the Thames was 41·0° ; that of the lowest was 37·2°. The difference between the mean dew-point temperature and air temperature was 4·0°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. On three days the humidity was from 92 to 94. On the first two days the wind was in the north and north-west ; afterwards it blew from the south-west. It blew a gale on Saturday. The amount of rain was nearly half-an-inch.

KENSINGTON ; *St. John, Paddington*.—At St. Mary’s Hospital, on 2d January, a butler, aged 55 years, “stricture (Syme’s operation), disease of bladder.”  
In same sub-district, at St. Mary’s Hospital, on 3d January, a labourer, aged 36 years, “inhalation of chloroform.”  
MARYLEBONE ; *Christchurch*.—At 11 Hayes-place, on 7th January, the daughter of a carpenter, aged 9 months, “ecthyma from vaccination (6 months), dental irritation.”  
ST. GEORGE, SOUTHWARK ; *Borough-road*.—At the workhouse, from 8 Mint-street, on 8th January, a married woman, aged 49 years, “privation.”  
WESTMINSTER ; *St. Margaret*.—At the “Queen’s Head” on 12th December, the wife of a shoemaker, aged 49 years, “congestion of lungs accelerated by want of necessities of life (a few minutes).” *Post mort.* (*Inquest.*)  
In same sub-district, at 4 Carteret-street, on 6th January, the daughter of a servant, aged 8 months, “convulsions after vaccination.”

BIRTHS Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1489	1596	1768	1706	1563	1784	1763	1830	1938	1865	1730·2	1881
Males . . .	762	755	893	881	798	966	902	933	985	959	883·4	918
Females . .	727	841	875	825	765	818	861	897	953	906	846·8	963

DEATHS Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1096	1001	1492	1466	1100	1171	1289	1429	1344	1707	1309·5	1561
Males . . .	540	492	758	743	542	582	637	725	672	846	653·7	780
Females . .	556	509	734	723	558	589	652	704	672	861	655·8	781



DEATHS IN LONDON, from ALL CAUSES, Registered in the SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 11, 1862.					
													Deaths of Persons of the Ages					
		Jan. 17 1852	Jan 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860	Jan. 12 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°·3	45°·0	37°·5	39°·3	36°·4	36°·5	39°·8	39°·1	37°·9	26°·4	38°·4	42°·9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	ALL CAUSES . . .	1096	1001	1492	1466	1100	1171	1289	1429	1344	1707	1309·5	1561	737	190	253	307	74
	SPECIFIED CAUSES .	1083	970	1476	1436	1091	1131	1280	1413	1317	1700	1289·7	1545	729	190	251	302	73
	(CLASSES.)																	
I.	ZYMOTIC DISEASES .	222	232	306	321	245	234	261	348	267	286	272·2	334	265	30	23	13	3
II.	CONSTITUTIONAL „ .	230	216	276	261	196	229	259	233	228	276	240·4	274	83	79	79	23	5
III.	LOCAL „ .	457	389	688	650	469	510	605	626	661	890	594·5	672	242	59	134	213	24
IV.	DEVELOPMENTAL „ .	151	124	186	185	144	133	142	163	138	208	157·4	195	105	4	3	43	40
V.	VIOLENT DEATHS . .	23	9	20	19	37	25	13	43	23	40	25·2	70	34	18	12	5	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	203	211	286	304	227	212	244	331	250	259	252·7	306	247	26	17	13	3
	2. ENTHETIC „ . . .	4	6	3	1	4	10	3	4	6	8	4·9	11	9	1	1	..	..
	3. DIETIC „ . . .	14	14	14	16	11	9	12	11	11	16	12·8	15	7	3	5	..	..
	4. PARASITIC „ . . .	1	1	3	..	3	3	2	2	..	3	1·8	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	43	39	39	54	39	37	51	40	37	50	42·9	59	10	5	16	23	5
	2. TUBERCULAR „ . . .	187	177	237	207	157	192	203	193	191	226	197·5	215	73	74	63	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	114	113	168	133	123	107	142	161	169	165	139·5	173	79	12	23	53	6
	2. „ OF ORGANS OF CIRCULATION .	60	37	71	64	44	42	49	50	62	95	57·4	68	5	12	22	29	..
	3. „ OF RESPIRATORY ORGANS . .	218	153	365	373	238	280	340	322	346	547	318·2	348	145	21	58	107	17
	4. „ OF DIGESTIVE ORGANS . . .	45	60	52	55	41	45	45	56	62	61	52·2	53	10	5	21	17	..
	5. „ OF URINARY ORGANS . . .	10	6	14	13	12	21	18	22	6	16	13·8	23	1	7	7	7	1
	6. „ OF ORGANS OF GENERATION .	3	4	3	2	4	7	..	6	4	2	3·5	4	..	1	3	..	..
	7. „ OF ORGANS OF LOCOMOTION .	5	7	5	5	1	2	2	1	3	1	3·2	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	2	9	10	5	6	6	9	8	9	3	6·7	2	1	1	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	62	52	60	62	57	41	30	34	33	42	47·3	60	60	..	..	..	..
	2. „ OF ADULTS . .	8	6	6	5	4	5	2	7	3	9	5·5	6	..	4	2	..	..
	3. „ OF OLD PEOPLE	60	41	80	71	53	48	64	71	58	87	63·3	71	..	..	..	31	40
	4. DISEASES OF NUTRITION .	21	25	40	47	30	39	46	51	44	70	41·3	58	45	..	1	12	..
V.	1. ACCIDENT OR NEGLIGENCE .							10	38	19	39		62	33	15	10	3	1
	* 3. HOMICIDE . . .							..	..	1	..		1	1	..	..	..	..
	4. SUICIDE . . .							3	5	3	1		7	..	3	2	2	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	23	9	20	19	37	25	13	43	23	40	25·2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	4	7	3	4	8	6	8	3	3	4·8	7	4	..	..	2	1
	CAUSES NOT SPECIFIED . .	11	27	9	27	5	32	3	8	24	4	15·0	9	4	..	2	3	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 11, 1862.						
													Deaths of Persons of the Ages						
		Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860	Jan. 12 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.												
	Mean Temperature . . . . .	46°·3	45°·0	37°·5	39°·3	36°·4	36°·5	39°·8	39°·1	37°·9	26°·4	38°·4	42°·9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox . . . . .	23	6	12	19	21	6	2	14	41	5	14·9	1	..	1	..	..	..	
	2. Measles . . . . .	10	20	36	25	20	33	65	49	23	56	33·7	20	20	..	..	..	..	
	3. Scarlatina . . . . .	29	63	45	63	32	37	39	102	62	37	53·3	73	70	3	..	..	..	
	4. Diphtheria . . . . .	..	1	..	2	1	..	3	4	1	1	1·3	27	23	1	2	1	..	
	5. Quinsy . . . . .	6	5	8	17	13	7	12	8	6	13	9·5	1	1	..	..	..	..	
	6. Croup . . . . .	35	39	73	65	41	55	41	67	31	72	51·9	22	22	..	..	..	..	
	7. Whooping-cough . . . . .	47	52	51	47	48	34	34	41	33	24	41·1	62	29	14	11	6	2	
	8. Typhus (and Infantile fever)	8	4	5	5	14	10	8	6	6	5	7·1	8	5	1	2	..	..	
	9. Erysipelas . . . . .	8	1	2	6	8	2	5	7	4	4	4·7	4	1	3	..	..	..	
	10. Metria . . . . .	1	1	3	1	2	..	1	..	..	1	1·0	..	..	..	..	..	..	
	11. Carbuncle . . . . .	2	3	5	18	1	4	4	3	2	1	4·3	..	..	..	..	..	..	
	12. Influenza . . . . .	1	..	3	3	6	1	5	3	..	1	2·3	2	2	..	..	..	..	
	13. Dysentery . . . . .	22	13	27	20	11	15	17	11	15	11	16·2	15	9	..	1	4	1	
	14. Diarrhoea . . . . .	1	..	2	..	..	..	..	..	1	..	·4	1	1	..	..	..	..	
	15. Cholera . . . . .	1	..	1	1	..	1	1	1	2	..	·8	..	..	..	..	..	..	
	16. Ague . . . . .	2	1	2	4	1	2	1	1	6	..	2·0	..	..	..	..	..	..	
	17. Remittent Fever . . . . .	7	2	11	8	8	5	6	14	10	11	8·2	8	2	3	1	2	..	
	18. Rheumatism . . . . .																		
	ORDER 2.																		
	1. Syphilis . . . . .	4	6	2	1	3	8	3	3	3	4	3·7	10	9	1	..	..	..	
	2. Stricture of Urethra . . . . .	..	..	1	..	1	2	..	1	3	4	1·2	1	..	..	1	..	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..	
	ORDER 3.																		
	1. Privation . . . . .	..	..	1	..	2	..	..	1	1	2	·7	2	..	..	2	..	..	
	2. Want of Breast-milk . . . . .	5	5	5	5	5	8	8	7	5	9	6·2	7	7	..	..	..	..	
	3. Purpura and Scurvy . . . . .	4	2	1	2	1	..	..	1	2	..	1·3	..	..	..	..	..	..	
	4. Alcoholism { a Del. Tremens	3	6	3	4	3	1	3	..	1	2	2·6	2	..	1	1	..	..	
	{ b Intemperance	2	1	4	5	..	..	1	2	2	3	2·0	4	..	2	2	..	..	
	ORDER 4.																		
	1. Thrush . . . . .	1	1	3	..	3	3	2	2	..	2	1·7	2	2	..	..	..	..	
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	1	·1	..	..	..	..	..	..	
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..	
II.	ORDER 1.																		
	1. Gout . . . . .	1	1	3	4	2	..	3	1	..	..	1·5	4	..	..	2	2	..	
	2. Dropsy . . . . .	21	14	17	23	12	10	19	16	12	15	15·9	17	6	1	..	6	4	
	3. Cancer . . . . .	18	21	14	16	20	22	23	21	25	30	21·0	32	1	4	14	13	..	
	4. Noma . . . . .	1	..	..	2	..	..	3	1	..	1	·8	2	2	..	..	..	..	
	5. Mortification . . . . .	2	3	5	9	5	5	3	1	..	4	3·7	4	1	..	..	2	1	
	ORDER 2.																		
	1. Scrofula . . . . .	11	8	8	11	7	7	15	10	6	11	9·4	7	4	..	2	1	..	
	2. Tabes Mesenterica . . . . .	16	7	29	20	11	11	15	11	16	16	15·2	8	8	..	..	..	..	
	3. Phthisis . . . . .	123	125	161	150	118	152	151	146	140	162	142·8	170	31	74	61	4	..	
	4. Hydrocephalus . . . . .	37	37	39	26	21	22	27	26	29	37	30·1	30	30	..	..	..	..	
	ORDER 3.																		
	1. Cephalitis . . . . .	9	11	14	13	10	7	10	10	14	10	10·8	10	8	1	1	..	..	
	2. Apoplexy . . . . .	20	23	41	25	23	21	26	33	32	29	27·3	38	7	3	10	15	3	
	3. Paralysis . . . . .	28	17	37	26	27	26	30	28	35	47	30·1	36	..	1	8	25	2	
	4. Insanity . . . . .	4	1	3	4	2	2	4	7	1	2	3·0	2	..	..	..	2	..	
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	
	6. Epilepsy . . . . .	5	8	7	6	4	5	6	11	12	7	7·1	12	4	3	2	3	..	
	7. Convulsions . . . . .	30	37	49	48	43	33	44	55	54	44	43·7	55	55	..	..	..	..	
	8. Brain Disease, &c. . . . .	18	16	17	11	14	13	22	17	21	26	17·5	19	4	4	2	8	1	
	ORDER 4.																		
	1. Pericarditis . . . . .	5	3	7	4	1	1	2	3	3	1	3·0	..	..	..	..	..	..	
	2. Aneurism . . . . .	1	2	2	3	2	..	1	3	..	4	1·8	1	..	..	1	..	..	
	3. Heart Disease, &c. . . . .	54	32	62	57	41	41	46	44	59	90	52·6	67	5	12	21	29	..	
ORDER 3.																			
1. Laryngitis . . . . .	3	3	13	11	9	11	11	8	9	16	9·4	11	10	1	..	..	..		
2. Bronchitis . . . . .	109	67	184	178	126	170	197	182	188	333	173·4	211	67	8	34	87	15		
3. Pleurisy . . . . .	2	2	4	6	3	1	4	2	4	6	3·4	3	..	1	1	1	..		
4. Pneumonia . . . . .	70	58	114	139	78	77	101	104	120	140	100·1	83	60	11	8	4	..		
5. Asthma . . . . .	21	16	40	30	14	15	20	22	18	41	23·7	18	..	..	7	9	2		
6. Lung Disease, &c. . . . .	13	7	10	9	8	6	7	4	7	11	8·2	22	8	..	8	6	..		
ORDER 4.																			
1. Gastritis . . . . .	..	1	1	..	1	1	3	7	2	2	1·8	2	1	..	1	..	..		
2. Enteritis . . . . .	3	7	2	4	4	4	5	4	2	3	3·8	6	3	..	2	1	..		
3. Peritonitis . . . . .	6	3	3	11	2	3	5	3	4	9	4·9	4	1	1	1	1	..		
4. Ascites . . . . .	4	4	2	5	2	3	1	5	3	3	3·2	4	..	..	2	2	..		
5. Ulceration of Intestines . . . . .	2	1	4	1	..	1	1	1	4	3	1·8	..	..	..	..	..	..		
6. Hernia . . . . .	3	3	3	3	3	2	2	7	10	3	3·9	2	..	..	..	2	..		
7. Ileus . . . . .	3	6	8	3	3	4	3	6	1	5	4·2	4	1	..	..	3	..		
8. Intussusception . . . . .	..	1	3	..	2	2	1	..	1	1	1·1	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 11, 1862.					
		Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860	Jan. 12 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°3	45°0	37°5	39°3	36°4	36°5	39°8	39°1	37°9	26°4	38°4	42°9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	1	1	..	..	2	2	..	..	1	..	°7	1	..	..	..	1	..
	10. Fistula . . .	..	2	..	..	1	3	..	1	..	..	°7	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	9	8	9	7	4	10	8	8	9	7°7	7	4	..	1	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	°3	..	..	..	..	..	..
	13. Hepatitis . . .	6	4	4	3	4	2	3	1	3	3	3°3	3	..	1	1	1	..
	14. Jaundice . . .	2	2	2	7	1	3	5	3	9	1	3°5	1	..	..	..	1	..
	15. Liver Disease, &c. . .	10	16	12	9	9	11	6	10	14	18	11°5	19	..	3	13	3	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	..	..	1	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	..	3	1	..	1	..	..	°6	..	..	..	..	..	..
	2. Ischuria . . .	..	3	1	1	1	..	..	..	..	..	°3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	1	3	3	2	3	8	5	10	..	4	3°9	9	1	1	3	4	..
	4. Diabetes . . .	..	..	1	3	1	3	3	2	1	4	1°8	3	..	2	..	1	..
	5. Stone . . .	..	1	2	1	1	2	..	..	..	1	°8	..	..	..	..	..	..
	6. Cystitis . . .	1	..	1	..	..	..	..	..	..	..	°2	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	2	6	6	3	7	10	9	5	7	6°2	11	..	4	4	2	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	..	1	2	2	..	..	..	..	°5	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	3	4	3	1	2	5	..	6	4	2	3°0	4	..	1	3	..	..
	ORDER 7.																	
	1. Arthritis . . .	2	..	1	..	..	..	..	..	..	1	°4	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	7	4	5	1	2	2	1	3	..	2°8	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	..	5	6	5	5	5	..	5	6	3	4°0	1	1	..	..	..	..
	2. Ulcer . . .	1	2	3	..	1	1	4	3	2	..	1°7	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	2	1	..	..	..	5	..	1	..	1°0	1	..	1	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	42	39	38	37	33	25	9	15	20	20	27°8	33	33	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						3	3	4	3		1	1	..	..	..	..
	3. Spina Bifida . . .							1	..	..	1		..	..	..	..	..	..
	4. Other Malformations . . .	2	3	6	7	4	1	..	1	3	1	2°8	1	1	..	..	..	..
	5. Teething . . .	18	10	16	18	20	15	17	15	6	17	15°2	25	25	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	..	..	..	1	..	..	..	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	8	5	6	5	4	4	2	7	3	9	5°3	6	..	4	2	..	..
	ORDER 3.																	
	1. Old Age . . .	60	41	80	71	53	48	64	71	58	87	63°3	71	..	..	..	31	40
	ORDER 4.																	
	1. Atrophy and Debility . . .	21	25	40	47	30	39	46	51	44	70	41°3	58	45	..	1	12	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	4	16	5	11		23	4	10	7	1	1
	2. Wounds . . .	*	*	*	*	*	*	..	1	1	..		3	..	2	1	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	4	11	5	12		18	16	..	..	2	..
	4. Poison . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	2	3	..	1		3	1	1	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	..	5	6	11		12	11	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	2	1	4		3	1	1	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	..	1	..		1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	1	..	1	..		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	1	2	1	1		5	..	2	2	1	..
	3. Drowning . . .	*	*	*	*	*	*	1	1	1	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	2	..	..		1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		1	..	1	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	23	9	20	19	37	25	13	43	23	40	25°2	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	2	4	7	3	4	8	6	8	3	3	4°8	7	4	..	..	2	1
	Causes not specified or ill-defined . . .	11	27	9	27	5	32	3	8	24	4	15°0	9	4	..	2	3	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as L; 2; 2.



DEATHS Registered in the SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Jan. 11 1862.
			Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860	Jan. 12 1861		
			46.8	45.0	37.5	39.3	36.4	36.5	39.8	39.1	37.9	26.4	38.4	42.9
Mean Temperature . . . . .														
LONDON . . . . .	78029	2803921	1096	1001	1492	1466	1100	1171	1289	1429	1344	1707	1309.5	1561
1-6. WEST DISTRICTS . . . . .	10786	463373	163	143	207	207	190	165	206	216	197	286	198.0	285
7-11. NORTH DISTRICTS . . . . .	13533	618201	226	192	300	298	224	263	276	301	259	370	270.9	314
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	165	169	266	255	160	179	194	224	205	288	210.5	201
20-25. EAST DISTRICTS . . . . .	6230	571129	249	202	352	315	250	265	267	278	309	365	285.2	331
26-36. SOUTH DISTRICTS . . . . .	45542	773160	293	295	367	391	276	299	346	410	374	398	344.9	430
1. Kensington* HHHH . . . . .	7374	185937	52	58	67	63	52	61	64	71	82	108	67.8	88
2. Chelsea Hw . . . . .	865	63439	28	17	42	26	17	26	26	30	26	58	29.6	38
3. St. George Hanover-sq. H . . . . .	1161	87771	26	25	25	46	27	28	43	53	36	50	35.9	74
4. Westminster* HHHH . . . . .	917	68213	28	24	40	33	36	26	41	32	21	37	31.8	50
5. St. Martin-in-the-Fields H . . . . .	305	22689	18	5	10	19	42	13	9	16	20	14	16.6	18
6. St. James Westminster . . . . .	164	35324	11	14	23	20	16	11	23	14	12	19	16.3	17
7. Marylebone HH . . . . .	1509	161680	83	51	92	85	61	85	71	83	84	112	80.7	95
8. Hampstead . . . . .	2252	19104	2	6	6	4	3	6	7	4	3	8	4.9	4
9. Pancras HHw . . . . .	2716	198784	82	70	106	98	72	70	92	118	83	122	91.3	115
10. Islington HHH . . . . .	3127	155341	32	42	62	65	59	64	55	62	55	86	58.2	65
11. Hackney* Hw . . . . .	3929	83292	27	23	34	46	29	38	51	34	34	42	35.8	35
12. St. Giles* H . . . . .	245	54076	16	32	36	54	27	25	26	21	38	28	30.3	33
13. Strand* H . . . . .	172	42979	15	21	25	24	14	24	21	30	8	32	21.4	20
14. Holborn* H . . . . .	196	44862	28	19	43	34	25	20	13	22	33	32	26.9	22
15. Clerkenwell . . . . .	380	65681	30	23	36	26	28	28	38	39	33	38	31.9	40
16. St. Luke HH . . . . .	220	57073	24	16	36	37	20	22	35	31	21	55	29.7	26
17. East London* . . . . .	153	40687	18	21	26	31	19	25	13	20	24	34	23.1	15
18. West London* H . . . . .	138	27145	16	19	36	27	14	23	25	34	36	47	27.7	28
19. London City* . . . . .	434	45555	18	18	28	22	13	12	23	27	12	22	19.5	17
20. Shoreditch w . . . . .	646	129364	40	52	81	60	59	48	60	62	69	98	62.9	64
21. Bethnal Green H . . . . .	760	105101	44	32	75	60	60	42	45	42	58	55	51.3	52
22. Whitechapel* HH . . . . .	406	78967	39	42	57	49	56	59	40	60	58	76	53.6	59
23. St. George in the East . . . . .	243	48878	30	23	25	31	13	18	30	17	19	31	23.7	36
24 a. Stepney* . . . . .	576	56572	61	40	79	77	33	62	{ 27	{ 33	{ 21	{ 32	{ 58.6	{ 35
24 b. Mile-end Old Town Hw . . . . .	681	73064							{ 23	{ 25	{ 48	{ 25		
25. Poplar* Hw . . . . .	2918	79183	35	13	35	38	29	36	42	39	36	48	35.1	47
26. St. Saviour Southwark* HH . . . . .	250	36169	23	23	28	24	16	23	18	24	20	25	22.4	21
27. St. Olave Southwark* HH . . . . .	169	19056	23	25	36	19	20	25	18	16	29	17	22.8	26
28. Bermondsey . . . . .	688	58355	26	21	22	32	18	24	19	29	31	37	25.9	41
29. St. George Southwark . . . . .	282	55510	38	22	32	33	25	18	29	34	22	30	28.3	38
30. Newington . . . . .	624	82219	23	27	36	48	27	39	31	45	39	35	35.0	28
31. Lambeth H . . . . .	4015	162041	55	65	72	82	49	65	76	83	82	84	71.3	88
32. Wandsworth* . . . . .	11695	70402	16	30	28	28	23	14	29	45	25	27	26.5	27
33. Camberwell . . . . .	4342	71488	19	18	36	34	25	21	30	30	27	30	27.0	47
34. Rotherhithe . . . . .	886	24500	6	11	6	11	9	5	11	12	12	8	9.1	11
35. Greenwich* HHHHH . . . . .	5367	127665	54	39	52	60	50	50	65	62	58	73	56.3	80
36. Lewisham* . . . . .	17224	65755	10	14	19	20	14	15	20	30	29	32	20.3	23

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 11th January 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803921	1	20	73	27	62	62
No.*							
1-6 WEST DISTRICTS -	463373	-	3	15	3	10	7
7-11 NORTH DISTRICTS -	618201	-	7	23	3	9	17
12-19 CENTRAL DISTRICTS	378058	-	5	9	6	14	8
20-25 EAST DISTRICTS -	571129	1	-	11	6	14	19
26-36 SOUTH DISTRICTS -	773160	-	5	15	9	15	11
WEST DISTRICTS.							
1 St. Mary Paddington WH	39014	-	1	-	-	1	-
St. John Paddington H	36769	-	-	-	-	-	-
Kensington Town WL	51909	-	-	-	-	-	-
Brompton HH	18198	-	-	1	1	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-
St. Paul Hammersmith -	19093	-	-	-	-	-	-
Fulham WLLLL	15359	-	-	4	1	1	-
2 Chelsea South H -	21654	-	-	1	-	-	-
Chelsea North-west Ww	19899	-	-	1	-	1	2
Chelsea North-east L -	21886	-	-	1	-	1	-
3 Hanover-square -	19773	-	-	1	-	-	-
May Fair W -	12885	-	-	-	1	-	-
Belgrave H -	55113	-	2	3	-	4	1
4 St. John Westmr. HHHP	37483	-	-	-	-	2	1
St. Margaret West. WHP	30730	-	-	-	-	-	1
5 Charing Cross WH	11071	-	-	-	-	-	-
Long Acre -	11618	-	-	1	-	-	-
6 Berwick-street -	10607	-	-	-	-	-	-
St. James's-square	10753	-	-	1	-	-	-
Golden-square W -	13964	-	-	1	-	1	-
NORTH DISTRICTS.							
7 All Souls Marylebone H	29952	-	-	-	-	1	-
Cavendish-square -	15090	-	-	-	-	-	-
Rectory Marylebone W	26692	-	3	1	-	-	1
St. Mary Marylebone H	22493	-	1	-	-	1	-
Christchurch Marylebone	34913	-	-	-	1	2	1
St. John Marylebone -	32540	-	1	-	1	1	-
8 Hampstead W -	19104	-	-	-	-	-	1
9 Regent's Park Pancras	34927	-	-	1	-	-	2
Tottenham-court wH	29371	-	1	1	-	-	2
Gray's-inn-lane H -	27808	-	-	3	1	-	2
Somers-town -	39099	-	-	3	-	1	-
Camden-town W -	23266	-	-	2	-	-	-
Kentish-town -	44313	-	-	5	-	2	-
10 Islington West† WHHHPP	75442	-	1	2	-	1	2
Islington East W -	79899	-	-	3	-	2	2
11 Stoke Newington L -	6608	-	-	-	-	-	-
Stamford-hill -	5483	-	-	-	-	1	-
West Hackney L -	24265	-	-	1	-	1	-
Hackney WHw -	31478	-	-	1	-	1	-
South Hackney L -	15458	-	-	-	-	-	-
CENTRAL DISTRICTS.							
12 St. George Bloomsbury -	17392	-	-	-	1	-	1
St. Giles South WH -	19483	-	1	-	-	1	-
St. Giles North -	17201	-	-	-	-	2	1
13 St. Anne Soho -	17426	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	1
St. Clement Danes H -	15207	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	1	1	-
St. Andrew East. Holb. W	12947	-	-	-	-	1	-
Saffron-hill -	12012	-	-	1	-	2	-
15 St. James Clerkenwell WP	19152	-	-	2	-	-	-
Amwell Clerkenwell P	17250	-	-	1	-	-	1
Pentonville -	13079	-	-	1	-	-	-
Goswell-street -	16200	-	-	1	-	1	-
16 Old-street H -	11504	-	-	-	-	-	-
City-road HL -	17860	-	-	-	-	1	-
Whitecross-street -	14778	-	3	-	-	1	-
Finsbury -	12931	-	-	-	1	2	1
17 St. Botolph East London	20990	-	1	-	-	2	-
Cripplegate P -	19697	-	-	-	1	-	-
18 West London North WHP	11750	-	-	2	1	-	-
West London South P	15395	-	-	1	1	-	-
19 London City South-west	7762	-	-	-	-	-	1
London City North-west	9020	-	-	-	-	-	-
London City South -	8570	-	-	-	-	1	-
London City South-east	8659	-	-	-	-	-	-
London City North-east	11544	-	-	-	-	1	-
EAST DISTRICTS.							
No.*							
20 Holywell Shoreditch	17313	-	-	1	-	1	-
St. Leonard Shoreditch L	19188	-	-	-	-	-	1
Hoxton New Town w -	26516	-	-	-	1	-	3
Hoxton Old Town -	25777	-	-	-	-	2	-
Haggerstone West W -	23260	-	-	-	1	-	2
Haggerstone East -	17310	-	-	-	-	1	1
21 Hackney Road -	26298	-	-	-	-	1	-
Green, Bethnal Grn. WHL	31789	-	-	1	-	-	2
Church, Bethnal Green -	25528	-	-	-	-	-	1
Town, Bethnal Green -	21486	-	-	-	-	1	1
22 Artillery Whitechapel	6557	-	-	-	-	-	-
Spitalfields -	15700	-	-	1	-	-	-
Mile End New Town W	15392	-	-	1	-	-	-
Whitechapel North -	12122	1	-	-	2	-	-
Whitechapel Church H	8059	-	-	-	-	-	-
Goodman's Fields -	11166	-	-	-	-	-	-
Aldgate H -	9971	-	-	-	-	-	-
23 St. Mary St. Geo. East	18168	-	-	-	-	-	2
St. Paul St. Geo. East -	21015	-	-	-	-	-	2
St. John St. Geo. East W	9695	-	-	-	-	1	2
24a Shadwell W -	12537	-	-	1	-	1	-
Ratcliff W -	16374	-	-	1	-	-	1
Limehouse W -	27161	-	-	2	-	1	1
24b Mile End Old Town, West.	33747	-	-	3	1	2	-
Mile End Old T., East. WwH	39317	-	-	-	-	1	1
25 Bow wLH -	35654	-	-	-	-	-	-
Poplar W -	43529	-	-	-	1	2	1
SOUTH DISTRICTS.							
26 Christchurch Sthwark. W	17068	-	-	-	-	-	1
St. Saviour Sthwark. HH	19101	-	-	1	1	-	2
27 St. Olave Southwark HH	7663	-	-	-	-	-	-
St. John Horsleydown W	11393	-	-	-	-	-	-
28 St. James Bermondsey -	25154	-	1	1	1	1	1
St. Mary Magdalen W	16505	-	2	-	-	-	-
Leather Market -	16696	-	-	-	1	-	-
29 Kent Road -	19652	-	-	-	1	-	-
Borough Road WP	16668	-	-	-	-	3	-
London Road LP	19190	-	-	-	-	-	-
30 Trinity Newington P -	22675	-	-	-	-	1	-
St. Peter Walworth W	44462	-	-	-	-	-	-
St. Mary Newington -	15082	-	-	-	-	-	-
31 Waterloo Road 1st -	15269	-	-	1	-	-	-
Waterloo Road 2nd H -	18640	-	-	-	-	-	-
Lambeth Church 1st -	19839	-	-	2	-	1	2
Lambeth Church 2nd W	29542	-	-	-	-	1	-
Kennington 1st -	30785	-	-	1	-	2	1
Kennington 2nd -	20440	-	-	-	-	-	1
Brixton L -	20064	-	-	-	-	-	2
Norwood W -	7462	-	-	3	-	-	-
32 Clapham L -	20894	-	-	-	-	-	-
Battersea W -	19599	-	-	-	1	-	-
Wandsworth PL -	13346	-	-	-	-	-	-
Putney -	6481	-	-	-	-	-	-
Streatham -	16082	-	-	-	-	-	1
33 Dulwich -	1723	-	-	-	-	-	-
Camberwell WLL -	21297	-	1	-	2	1	-
Peckham -	28135	-	-	-	-	-	-
St. George Camberwell -	20333	-	-	-	-	-	1
34 Rotherhithe W -	24500	-	-	-	1	1	1
35 St. Paul Deptford -	37832	-	1	1	1	-	1
St. Nicholas Deptford	8139	-	-	2	-	-	-
Greenwich West H -	21696	-	-	2	-	1	-
Greenwich East WH -	18306	-	-	-	-	-	-
Woolwich Dockyard HP	22916	-	-	-	-	-	-
Woolwich Arsenal HPH	18776	-	-	-	-	1	-
36 Plumstead -	32974	-	-	-	-	1	-
Eltham -	3009	-	-	-	-	-	-
Lee -	11805	-	-	-	-	1	-
Lewisham Village W -	7372	-	-	-	-	-	-
Sydenham -	10595	-	-	1	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.




METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 11th JANUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		THERMOMETERS.				DIFFERENCES.				WIND.		RAIN.												
MONTH AND DAY.		Phases of Moon.	BAROMETER. Mean daily reading (corrected and reduced to 32 deg. Fahrenheit.)	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		In inches, read at 9h. p.m., collected on the ground.											
				High-est.	Low-est.	Mean daily value.	Mean daily value.		Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.										
														A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.								
JANUARY.																										
SUNDAY . .	5	In Equator	29.659	45.0	32.5	12.5	39.0	34.2	55.0	27.0	45.6	36.4	4.8	6.5	1.5	0	0	0.0	0.03	0						
MONDAY . .	6	..	29.967	37.3	29.5	7.8	33.0	26.8	41.0	22.0	39.6	36.9	6.2	9.4	5.4	—	3.0	0.0	0.00	0						
TUESDAY .	7	First Quarter	29.912	43.8	31.3	12.5	38.9	36.8	56.0	23.0	38.6	36.4	2.1	4.2	1.4	+	3.1	0.0	0.00	0						
WEDNESDAY	8	..	29.562	50.8	37.3	13.5	44.1	41.9	61.0	33.0	38.6	36.4	2.2	5.0	1.5	+	8.6	1.0	0.14	3						
THURSDAY.	9	..	29.540	53.5	45.7	7.8	49.7	47.9	54.0	32.0	39.6	37.4	1.8	2.4	1.3	+	14.3	1.8	0.21	3						
FRIDAY . .	10	Apogee	29.630	51.0	45.5	5.5	47.8	43.5	57.0	39.0	41.5	37.9	4.3	5.9	2.3	+	12.1	1.0	0.07	2						
SATURDAY.	11	..	29.309	52.1	43.5	8.6	47.7	41.2	58.0	43.1	43.6	39.4	6.5	8.6	5.4	+	12.1	3.0	0.03	4						
MEANS . .		..	29.654	47.6	37.9	9.7	42.9	38.9	54.6	31.3	41.0	37.2	4.0	6.0	2.7	+	7.2	..	Sum 0.48	1.7						
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JANUARY.							
SUNDAY . .	5	No electricity was shown.		Cloudy for the most part throughout the day, and at times very dark. Rain fell between 1h. 20m. P.M. and 2h. 30m. P.M.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s Flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans., Pt. I, 1848</i> ). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	6	Strong positive during the morning.		The sky was covered with cloud throughout the day. Thin fog at night.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY . .	7	Moderate positive after noon.		Overcast till evening; partially clear afterwards.		The reading of the barometer decreased from 29.68 in. at the beginning of the week to 29.62 in. by 10h. A.M. on the 5th; continued stationary till afternoon, then turned to increase, and was 30.03 in. on the 6th at 9h. P.M.; decreased to 29.51 in. by noon on the 8th; increased rather quickly after 3h. P.M. to 29.69 in. by 9h. P.M. on the same day; then decreased slowly to 29.51 in. by 9h. P.M. on the 9th; increased to 29.68 in. by midnight on the 10th; decreased quickly from 3h. A.M. on the 11th to 29.20 in. by noon on the same day, was nearly stationary till 3h. P.M., and was 29.50 in. at the end of the week.	
WEDNESDAY . .	8	No electricity was shown.		Overcast till noon; partially cloudy during the afternoon; and clear at night. Rain fell between 4h. A.M. and 8h. A.M.			
THURSDAY . .	9	No electricity was shown.		Cloudy throughout the day. Rain fell generally.			
FRIDAY . .	10	Positive, with moderate tension till evening. Strong positive at night, and sparks were shown.		Cloudy during the earlier portion of the morning; clear for the most part till noon; and cloudy during the remainder of the day. Rain fell between 5h. A.M. and 7h. 30m. A.M., and at times during the evening.			
SATURDAY . .	11	No electricity was shown.		Cloudy till evening; generally clear afterwards. The day was very stormy; a gale of wind.			





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 3. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, JANUARY 18. [Price 1½d.

*General Register Office, Somerset House,  
January 20th, 1862.*

THE MORTALITY of London in the week that ended on Saturday exhibited a satisfactory decrease on the rather formidable return of the previous week. The deaths, which had risen to 1561, fell last week to 1391.

The deaths from pulmonary diseases (exclusive of phthisis) were 348 in the previous week; they declined to 310 last week. Those from bronchitis now returned are 185, the corrected average being 206; from pneumonia they were 79, whereas the corrected average of corresponding weeks is 104. Phthisis was fatal to 144 persons, against an average of 163.

There was a decrease in scarlatina last week; the number referred to it was 57. It had previously ranged considerably above 70. There were 14 from diphtheria, 3 of which occurred in the first sub-district, Lambeth Church. Three children have died of diphtheria in a family at 39 Penton-street, Clerkenwell, within 12 days. Five of the deaths from scarlatina occurred in Deptford. Typhus numbered 52 deaths, the corrected average being 47. The eastern districts returned 16, the southern 22. Four occurred in Hoxton, 4 in St. James, Bermondsey, 3 in the Borough-road sub-district. Of these 52 deaths, 15 are returned as caused by "typhus," 20 by "typhoid fever," 6 by "gastric fever," 1 by "bilious fever," 1 by "continued fever," 1 by "infantile fever," and 8 by "fever."

A woman died on the 4th instant at 12 Hyde-place, Hoxton, from destitution. A labourer, his name unknown, died apparently from want on the following day at 7 Warren-lane, Woolwich. When in a state of exhaustion he was hospitably admitted to a common lodging-house, where he had requested to be permitted to enter, and died soon after.

Last week the births of 1007 boys and 989 girls, in all 1996 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1890.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·747 in. The readings fell to 29·40 in. on Tuesday, and rose to 29·99 in. on Saturday. The mean temperature of the air in the week was 35°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The air was warm on Sunday, and the mean daily temperature continued above the average till Thursday; it then fell, and on the last two days the amount of depression was about 9°. The highest day temperature was 48° on Sunday; the lowest night temperature was 22° on Saturday. The thermometer fell below the freezing point of water on the last three nights. The range of temperature in the week was 26°. The mean daily range was 9·6°. The difference between the mean dew-point temperature and air temperature was 6·1°. This difference showing the dryness of the air varied from 1·3° on Sunday to 16·2° on Saturday. The mean degree of humidity was 82, complete saturation being represented by 100. The humidity fell from 95 on Sunday and Tuesday to 55 on Saturday. The wind blew from south-west and north-west in the early part of the week; towards the end it was in the south-east. Rain fell to the amount of 0·19 in., the greater part of it on the morning of Tuesday. The mean of the highest temperatures of the Thames was 43·1°; that of the lowest 40·5°. On Saturday the lowest temperature of the water was 6·4° above the highest temperature of the air, and 16·4° above the lowest. The thermometer on the grass fell on Saturday to 17°.



PANCRAS; *Tottenham-court-road*.—At the University Hospital, on 3d December, a brewer's servant, aged 51 years, "suddenly from the mortal effects of chloroform which he had inhaled for the purpose of being subjected to a surgical operation." (*Inquest.*)

In same sub-district, at the University Hospital, from 11, Frith-street, Soho, on 12th January, a carpenter, aged 30 years, "scorbutus, pneumonia."

CLERKENWELL; *Pentonville*.—At 39 Penton-street, on 10th and 12th January, two daughters of a cabinet-maker, aged respectively 2 and 6 years, "diphtheria." Mr. Upjohn, the Registrar, says:—"This is the third child in the same family who has sunk under this disease within twelve days, and the mother is now suffering from the same complaint."

SHOREDITCH; *Hoxton Old Town*.—At 12, Hyde-place, Hoxton, on 4th January, the wife of a teacher of music, aged 42 years, "found dead, asthma and destitution." (*Inquest.*)

MILE END OLD TOWN; *Eastern*.—At 4, Union-row, Stepney-green, on 3d January, a labourer at a chemical manufactory, aged 17 years, "violent death, poisoned inadvertently by swallowing myrbane." (*Inquest.*)

LAMBETH; *Waterloo-road, 2d Part*.—On 15th January, the son and daughter of a general labourer, aged respectively one and 5½ hours, "premature birth (no medical attendant)." Mr. Daws, the Registrar, was informed by the father of the deceased, that the parents are each 31 years of age, and were married in October 1849, and that in twelve years the mother has had eleven confinements, and in four of these has given birth to twins. The father was himself one of seventeen children, several of whom were twins.

WANDSWORTH; *Streatham*.—On 7th January, the daughter of a proprietor of houses, aged 45 years, "rupture of the gall bladder and escape of its contents and a gall-stone into the abdomen, causing speedy death."

GREENWICH; *Woolwich Arsenal*.—At 7, Warren-lane, on 5th January, a labourer (name unknown), about 50 years, "suddenly, apparently from want." Mr. Rixon, the Registrar, adds:—"This man in quite an exhausted state begged for admission to a common lodging-house, and was compassionately taken in, but lived only a few hours after. There was no Inquest."

BIRTHS Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1598	1577	1700	1514	1644	1789	1798	1851	1858	1859	1718·8	1996
Males . . .	788	790	845	779	817	904	941	928	940	939	867·1	1007
Females . .	810	787	855	735	827	885	857	923	918	920	851·7	989

DEATHS Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1061	994	1195	1549	1121	1216	1344	1380	1297	1926	1308·3	1391*
Males . . .	528	494	612	763	578	595	661	675	679	924	650·9	677
Females . .	533	500	583	786	543	621	683	705	618	1002	657·4	714

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.
BIRTHS . . . . .	1822	1836	1710	1774	1853	1791	1656	1800	1902	1523	2173	1881	1996
DEATHS . . . . .	1087	1078	1251	1288	1434	1424	1300	1283	1248	1148	1367	1561	1391
DEATHS (except from Violence) . . . . .	1051	1033	1219	1246	1396	1355	1259	1244	1219	1106	1326	1491	1341
Deaths (except from Violence) at 60 years and upwards . . . .	182	156	183	230	267	317	314	268	237	228	279	375	313
Small-pox . . . . .	5	3	1	3	5	4	3	4	4	2	2	1	7
Measles . . . . .	10	7	14	6	20	18	17	25	14	19	20	20	15
Scarlatina . . . . .	96	94	106	101	117	81	70	78	82	69	77	73	57
Diphtheria . . . . .	11	18	17	25	27	18	7	15	20	17	9	27	14
Whooping-cough . .	31	35	45	54	52	55	50	55	61	45	73	62	74
Typhus . . . . .	52	47	44	62	51	51	37	59	41	50	58	62	52
Diarrhœa . . . . .	35	25	24	19	19	20	16	15	12	12	12	15	14
Mean Temperature .	54°·1	45°·5	42°·0	39°·7	37°·5	44°·5	40°·5	48°·1	42°·6	36°·6	34°·1	42°·9	35°·0

\* The Deaths in the sub-districts of Belgrave and St. Mary (St. George-in-the-East) are not inserted above; but averages of 31 and 7, derived from the returns of six previous weeks, are substituted for the true numbers, which are respectively 39 and 8.



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 18, 1862.					
		Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 18 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860	Jan. 19 1861		Deaths of Persons of the Ages					
		24	22	21	20	19	24	23	22	21	19		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	41°8	41°9	42°2	28°9	38°7	38°1	37°5	43°3	39°5	30°5	38°2	Mean Temp. 35°0					
	<b>ALL CAUSES . . .</b>	1061	994	1195	1549	1121	1216	1344	1380	1297	1926	1308·3	1391†	607	174	251	275	46
	<b>SPECIFIED CAUSES . . .</b>	1048	963	1170	1533	1110	1187	1313	1371	1286	1905	1288·6	1338	597	173	250	272	46
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	245	211	271	376	273	256	273	331	254	277	276·7	303	236	25	24	17	1
II.	CONSTITUTIONAL „ . . .	207	242	221	289	210	211	266	266	231	289	243·2	231	66	60	82	23	..
III.	LOCAL „ . . .	433	390	499	678	469	542	624	589	617	1074	591·5	605	199	68	135	180	23
IV.	DEVELOPMENTAL „ . . .	136	110	167	181	146	156	131	125	144	217	151·3	149	75	8	..	45	21
V.	VIOLENT DEATHS . . .	27	10	12	9	12	22	19	60	40	48	25·9	50	21	12	9	7	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	219	195	257	359	261	233	261	312	229	255	258·1	282	224	24	18	15	1
	2. ENTHETIC „ . . .	1	3	3	6	4	8	6	4	6	7	4·8	5	2	..	1	2	..
	3. DIETIC „ . . .	19	10	10	10	5	12	4	14	16	14	11·4	15	9	1	5	..	..
	4. PARASITIC „ . . .	6	3	1	1	3	3	2	1	3	1	2·4	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	36	44	41	49	33	43	44	47	36	51	42·4	44	1	3	24	16	..
	2. TUBERCULAR „ . . .	171	198	180	240	177	168	222	219	195	238	200·8	187	65	57	58	7	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	123	113	132	153	134	130	120	145	123	176	134·9	137	61	11	29	30	6
	2. „ OF ORGANS OF CIRCULATION . . .	37	36	38	53	48	60	58	62	53	119	56·4	55	5	11	17	18	4
	3. „ OF RESPIRATORY ORGANS . . .	198	171	250	386	227	281	361	302	357	702	323·5	310	112	31	57	99	11
	4. „ OF DIGESTIVE ORGANS . . .	44	48	47	61	39	38	59	45	52	56	48·9	64	15	9	21	18	1
	5. „ OF URINARY ORGANS . . .	16	9	17	12	13	19	18	21	20	14	15·9	24	2	3	8	10	1
	6. „ OF ORGANS OF GENERATION . . .	5	6	5	2	2	3	3	3	5	1	3·5	7	..	..	3	4	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	3	4	4	3	5	4	3	2	3	3·6	4	2	1	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	4	6	7	3	6	1	8	5	3	4·8	4	2	2	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	46	40	62	58	43	53	25	32	33	43	43·5	43	43	..	..	..	..
	2. „ OF ADULTS . . .	2	4	5	4	7	3	2	6	5	5	4·3	8	..	8	..	..	..
	3. „ OF OLD PEOPLE . . .	56	40	64	78	53	63	61	49	49	114	62·7	57	..	..	..	36	21
	4. DISEASES OF NUTRITION . . .	32	26	36	41	43	37	43	33	57	55	40·8	41	32	..	..	9	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.					19	52	33	43			40	20	11	4	4	1
	3. HOMICIDE . . .						..	5	1	1			3	..	1	2	..	..
	4. SUICIDE . . .						..	3	6	4			7	1	..	3	3	..
	5. EXECUTION . . .						..	..	..	..			..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	27	10	12	9	12	22	19	60	40	49	25·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	8	5	1	11	6	7	12	8	1	5	6·4	8	3	1	1	3	..
	CAUSES NOT SPECIFIED . . .	5	26	24	5	5	22	19	1	10	16	13·3	45†	7	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 38 are added, without distinction of ages. See Note, page 18.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 18, 1862.					
													Deaths of Persons of the Ages					
		Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 24 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860	Jan. 19 1861		ALL AGES	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . . .	41.8	41.9	42.2	28.9	38.7	38.1	37.5	43.3	39.5	30.5	38.2	Mean Temp 35.0					
I.	ORDER 1.																	
	1. Small-pox . . . . .	39	9	12	24	22	7	2	20	43	3	18.1	7	5	2	..	..	..
	2. Measles . . . . .	5	10	32	31	25	26	66	21	19	40	27.5	15	15	..	..	..	..
	3. Scarlatina . . . . .	37	38	25	80	35	31	33	111	{48	{27	{48.7	{57	{56	{1	{..	{..	{..
	4. Diphtheria . . . . .																	
	4. Quinsy . . . . .	3	1	2	4	..	2	4	3	2	5	2.6	2	1	1	..	..	..
	5. Croup . . . . .	5	7	10	20	16	9	20	7	11	16	12.1	21	21	..	..	..	..
	6. Whooping-cough . . . . .	49	49	72	69	60	67	54	58	38	83	59.9	74	74	..	..	..	..
	7. Typhus (and Infantile fever)	42	49	44	50	62	53	35	39	32	26	43.2	52	23	10	10	9	..
	8. Erysipelas . . . . .	6	5	7	17	8	7	13	7	2	7	7.9	5	2	..	3	..	..
	9. Metria . . . . .	4	4	5	7	5	2	2	9	6	2	4.6	6	..	6	..	..	..
	10. Carbuncle . . . . .	1	1	1	1	1	3	1	1	..	..	1.0	1	..	..	..	1	..
	11. Influenza . . . . .	3	2	2	22	3	2	7	9	1	1	5.2	3	1	1	..	1	..
	12. Dysentery . . . . .	..	1	6	1	1	..	3	2	..	4	1.8	1	..	..	..	1	..
	13. Diarrhoea . . . . .	18	12	27	23	17	14	9	18	7	9	15.4	14	9	1	2	1	1
	14. Cholera . . . . .	1	..	1	3	..	2	..	..	..	1	.8	1	1	..	..	..	..
	15. Ague . . . . .	..	..	1	1	..	..	..	..	2	..	.4	..	..	..	..	..	..
16. Remittent fever . . . . .	2	1	5	2	..	4	1	..	3	3	2.1	1	1	..	..	..	..	
17. Rheumatism . . . . .	4	6	5	4	6	4	11	7	4	17	6.8	8	1	2	3	2	..	
	ORDER 2.																	
	1. Syphilis . . . . .	1	3	1	6	2	7	6	2	5	7	4.0	2	2	..	..	..	..
	2. Stricture of Urethra . . . . .	..	..	2	..	2	1	..	2	1	.8	3	..	..	1	2	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	1	..	..	..	1	..	1	.5	2	..	..	2	..	..	..
	2. Want of Breast-milk . . . . .	11	5	6	5	1	4	2	9	9	6.1	9	9	..	..	..	..	..
	3. Purpura and Scurvy . . . . .	1	1	..	3	1	2	..	1	2	1.1	1	..	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	4	2	3	1	3	1	1	1	2	1.9	3	..	..	3	..	..	..
	{ b Intemperance	3	2	..	1	..	5	..	3	2	1.8	..	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush . . . . .	6	3	1	1	3	3	2	1	2	2.3	1	1	..	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	1	1	..	1	..	1	2	..	1	.7	1	..	..	..	1	..
	2. Dropsy . . . . .	14	21	16	18	12	15	11	24	15	23	16.9	10	..	..	5	5	..
	3. Cancer . . . . .	18	16	18	22	16	22	24	17	18	22	19.3	29	..	3	16	10	..
	4. Noma . . . . .	..	1	..	..	..	3	3	..	..	..	.7	..	..	..	..	..	..
	5. Mortification . . . . .	4	5	6	9	4	3	5	4	3	5	4.8	4	1	..	3	..	..
	ORDER 2.																	
	1. Scrofula . . . . .	8	7	6	10	8	4	13	7	9	12	8.4	10	8	1	1	..	..
	2. Tabes Mesenterica . . . . .	17	23	13	17	14	11	20	9	9	17	15.0	11	10	..	..	1	..
	3. Phthisis . . . . .	112	134	130	177	132	135	163	176	147	183	148.9	144	25	56	57	6	..
	4. Hydrocephalus . . . . .	34	34	31	36	23	18	26	27	30	26	28.5	22	22	..	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	18	5	17	13	10	12	14	15	11	13	12.8	11	9	1	1	..	..
	2. Apoplexy . . . . .	25	25	39	29	26	27	31	35	22	44	30.3	32	4	5	8	13	2
	3. Paralysis . . . . .	25	12	24	28	34	32	25	27	19	43	26.9	30	1	1	12	14	2
	4. Insanity . . . . .	1	3	3	6	1	3	1	..	1	..	1.9	1	..	..	1	..	..
	5. Chorea . . . . .	..	1	..	..	..	..	1	..	..	..	.2	1	1	..	..	..	..
6. Epilepsy . . . . .	1	9	4	11	9	6	7	9	6	5	6.7	3	1	..	1	1	..	
7. Convulsions . . . . .	40	36	33	51	41	37	35	40	50	46	40.9	42	41	1	..	..	..	
8. Brain Disease, &c. . . . .	13	22	12	15	13	13	7	18	14	25	15.2	17	4	3	6	2	2	
ORDER 2.																		
	1. Pericarditis . . . . .	2	3	2	1	3	2	..	1	4	5	2.3	1	..	..	..	..	1
	2. Aneurism . . . . .	1	1	1	2	2	1	3	2	2	2.0	3	..	..	2	1	..	
	3. Heart Disease, &c. . . . .	34	32	35	50	43	57	55	59	47	109	52.1	51	5	11	15	17	3
ORDER 3.																		
	1. Laryngitis . . . . .	6	4	5	4	4	7	5	11	5	5.7	6	4	..	2	..	..	
	2. Bronchitis . . . . .	102	82	133	217	114	164	213	190	192	471	187.8	185	49	13	33	79	11
	3. Pleurisy . . . . .	3	5	..	4	2	..	1	5	1	3	2.4	11	2	3	4	2	..
	4. Pneumonia . . . . .	59	58	75	125	75	84	115	76	123	155	94.5	79	54	10	8	7	..
	5. Asthma . . . . .	22	17	31	24	21	19	19	12	19	57	24.1	13	..	..	5	8	..
	6. Lung Disease, &c. . . . .	6	5	6	12	11	7	8	8	17	9.0	16	3	5	5	3	..	..
ORDER 4.																		
	1. Gastritis . . . . .	3	..	1	7	1	1	3	2	1	3	2.2	2	1	..	..	1	..
	2. Enteritis . . . . .	4	8	3	7	7	..	6	3	8	4.8	5	2	..	1	2	..	
	3. Peritonitis . . . . .	3	2	3	8	3	3	5	3	5	4.0	4	1	2	..	1	..	
	4. Ascites . . . . .	..	5	4	1	..	4	3	2	2	2.3	8	..	2	4	2	..	
	5. Ulceration of Intestines . . . . .	4	5	2	3	3	4	4	1	3	3.2	4	..	1	2	1	..	
	6. Hernia . . . . .	2	7	3	3	2	3	2	4	6	3.8	2	..	..	1	1	..	
	7. Ileus . . . . .	4	3	4	3	4	2	..	4	..	2.6	7	3	..	..	3	1	
	8. Intussusception . . . . .	..	1	1	1	..	..	..	2	1	.8	..	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers. under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism” of “hæmorrhage” and “abscess”



in the THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 18, 1862.					
		Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 24 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860	Jan. 19 1861		Deaths of Persons of the Ages					
		24	22	21	20	19	24	23	22	21	19		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	41.8	41.9	42.2	28.9	38.7	38.1	37.5	43.3	39.5	30.5	38.2	Mean Temp. 35.0					
IV.	9. Stricture of Intestines .	1	..	..	..	1	1	1	1	2	1	.8	3	..	1	..	2	..
	10. Fistula .	..	..	..	1	..	1	1	..	..	..	.3	..	..	..	..	..	..
	11. Stomach Disease, &c. .	7	5	4	6	1	4	8	6	7	4	5.2	12	6	2	4	..	..
	12. Pancreas Disease, &c. .	..	..	..	..	1	..	..	1	..	..	.2	1	..	..	1	..	..
	13. Hepatitis .	3	2	3	5	2	2	3	2	2	3	2.7	3	..	..	2	1	..
	14. Jaundice .	2	3	2	4	2	1	6	4	1	6	3.1	3	1	..	1	1	..
	15. Liver Disease, &c. .	10	7	17	12	12	12	17	7	16	17	12.7	10	1	1	5	3	..
	16. Spleen Disease, &c. .	1	..	..	..	..	..	..	1	..	..	.2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	1	1	..	..	..	..	..	..	..	.3	1	..	..	..	1	..
	2. Ischuria .	..	..	1	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria .	3	2	6	3	5	5	8	7	7	5	5.1	6	1	3	..	2	..
	4. Diabetes .	..	..	2	1	..	2	2	1	2	2	1.2	1	..	..	1	..	..
	5. Stone .	..	..	..	1	..	..	1	1	..	..	.3	1	..	..	..	1	..
	6. Cystitis .	1	..	..	1	..	2	..	..	..	..	.4	1	..	..	..	1	..
	7. Kidney Disease, &c. .	11	6	7	6	8	10	7	12	11	7	8.5	14	1	..	7	5	1
	ORDER 6.																	
	1. Ovarian Dropsy .	1	1	..	1	..	2	..	1	1	1	.8	2	..	..	1	1	..
	2. Uterus Disease, &c. .	4	5	5	1	2	1	3	2	4	..	2.7	5	..	..	2	3	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..
	2. Joint Disease, &c. .	5	3	4	4	3	5	4	3	2	2	3.5	4	2	1	..	1	..
	ORDER 8.																	
	1. Phlegmon .	2	2	3	6	2	4	..	3	2	2	2.6	..	..	..	..	..	..
	2. Ulcer .	..	1	2	1	..	1	..	2	1	..	.8	2	..	2	..	..	..
	3. Skin Disease, &c. .	3	1	1	..	1	1	1	3	2	1	1.4	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	23	29	41	36	29	36	17	16	17	24	26.8	14	14	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	..	3	4		2	2	..	..	..	..
	3. Spina Bifida .							2	2	1	..		2	2	..	..	..	..
	4. Other Malformations .	6	4	2	7	6	3	..	2	1	1	3.2	..	..	..	..	..	..
	5. Teething .	17	7	19	15	8	14	5	12	11	14	12.2	25	25	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	..	2	.2	..	..	..	..	..	..
	2. Childbirth (see Metria) .	2	4	5	4	7	3	2	6	5	3	4.1	8	..	8	..	..	..
	ORDER 3.																	
	1. Old Age .	56	40	64	78	53	63	61	49	49	114	62.7	57	..	..	..	36	21
	ORDER 4.																	
	1. Atrophy and Debility .	32	26	36	41	43	37	43	38	57	55	40.8	41	32	..	..	9	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	11	27	12	8		17	2	9	2	3	1
	2. Wounds .	*	*	*	*	*	*	..	1	..	1		..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	1	12	13	12		11	11	..	..	..	..
	4. Poison .	*	*	*	*	*	*	2	2	1	1		3	2	1	..	..	..
	5. Drowning .	*	*	*	*	*	*	3	3	2	1		1	..	1	..	..	..
	6. Suffocation .	*	*	*	*	*	*	2	5	5	17		6	3	..	2	1	..
	7. Otherwise .	*	*	*	*	*	*	..	2	..	3		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	5	1	1		3	..	1	2	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	1	..	..		..	..	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	..	..	2	..		1	1	..	..	1	..
	3. Drowning .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	..	1	4	1		4	..	..	2	2	..
	5. Otherwise .	*	*	*	*	*	*	..	..	..	..		1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	27	10	12	9	12	22	19	60	40	48	25.9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	8	5	1	11	6	7	12	8	1	5	6.4	8	3	1	1	3	..
	Causes not specified or ill-defined .	5	26	24	5	5	22	19	1	10	16	13.3	45†	7	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† Averages amounting to 38 are added, without distinction of ages. See Note, page 18.



DEATHS Registered in the THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Jan. 18 1862
			Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 24 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860	Jan. 19 1861		
			41·8	41·9	42·2	28·9	38·7	38·1	37·5	43·3	39·5	30·5	38·2	35·0
Mean Temperature . . .														
LONDON . . . . .	78029	2803921	1061	994	1195	1549	1121	1216	1344	1380	1297	1926	1308·3	1391
1-6. WEST DISTRICTS .	10786	463373	162	156	174	234	179	208	182	191	213	313	201·2	206
7-11. NORTH DISTRICTS .	13533	618201	185	191	230	353	221	230	269	294	317	470	276·0	274
12-19. CENTRAL DISTRICTS .	1938	378058	176	172	205	239	186	192	205	220	156	297	204·8	211
20-25. EAST DISTRICTS .	6230	571129	230	209	266	314	239	279	310	289	286	389	281·1	282
26-36. SOUTH DISTRICTS .	45542	773160	308	266	320	409	296	307	378	386	325	457	345·2	418
1. Kensington* HHHH .	7374	185937	47	40	47	74	67	65	60	66	75	117	65·8	81
2. Chelsea Hw . . . .	865	63439	25	23	24	42	32	22	18	34	37	46	30·3	29
3. St. George Hanover-sq. H	1161	87771	29	33	42	35	25	35	39	34	38	52	36·2	44†
4. Westminster* HHHH .	917	68213	31	32	37	38	31	57	37	30	44	42	37·9	28
5. St. Martin-in-the-Fields H	305	22689	8	14	10	21	11	14	13	17	12	28	14·8	8
6. St. James Westminster .	164	35324	22	14	14	24	13	15	15	10	7	28	16·2	16
7. Marylebone HH . . .	1509	161680	56	62	77	106	51	69	76	106	95	181	87·9	102
8. Hampstead . . . . .	2252	19104	6	4	5	5	3	3	5	5	11	5	5·2	5
9. Pancras HHw . . . .	2716	198784	63	63	67	115	77	72	90	92	94	142	87·5	72
10. Islington HHH . . . .	3127	155341	43	42	49	89	62	56	63	59	74	88	62·5	54
11. Hackney* Hw . . . .	3929	83292	17	20	32	38	28	30	35	32	43	54	32·9	41
12. St. Giles* H . . . .	245	54076	28	29	33	42	16	39	20	37	24	54	32·2	39
13. Strand* H . . . . .	172	42979	17	23	17	25	20	21	27	22	23	32	22·7	25
14. Holborn* H . . . . .	196	44862	24	24	39	28	27	27	26	32	14	39	28·0	17
15. Clerkenwell . . . . .	380	65681	23	27	31	36	27	29	26	36	33	41	30·9	36
16. St. Luke HH . . . . .	220	57073	14	19	24	31	38	23	23	32	24	37	26·5	29
17. East London* . . . .	153	40687	22	16	22	26	18	20	28	18	6	32	20·8	21
18. West London* H . . .	138	27145	27	14	19	20	26	18	34	27	17	43	24·5	26
19. London City* . . . .	434	45555	21	20	20	31	14	15	21	16	15	19	19·2	18
20. Shoreditch w . . . .	646	129354	45	35	66	82	64	62	56	81	78	115	68·4	70
21. Bethnal Green H . . .	760	105101	38	30	42	48	30	25	53	51	47	66	43·9	53
22. Whitechapel* HH . . .	406	78967	56	41	44	47	37	55	48	53	46	53	48·0	32
23. St. George-in-the-East .	243	48878	18	35	34	19	28	30	43	22	29	38	29·6	25†
24a. Stepney* . . . . .	576	56572 }	54	48	48	79	55	67	{ 28 38	25	15	35	{ 59·6	{ 20 37
24b. Mile-end Old Town Hw	681	73064 }								25	42	37		
25. Poplar* Hw . . . . .	2918	79183	19	20	32	39	25	30	44	33	29	45	31·6	45
26. St. Saviour Southwark* HH	250	36169	26	12	19	24	12	23	13	21	18	33	20·1	24
27. St. Olave Southwark* HH	169	19056	19	24	19	16	13	21	32	27	26	28	22·5	32
28. Bermondsey . . . . .	688	58355	23	21	32	28	22	24	25	23	19	30	25·2	20
29. St. George Southwark .	282	55510	34	23	42	32	28	19	32	31	17	28	28·6	24
30. Newington . . . . .	624	82219	31	38	26	41	22	37	22	48	33	58	35·6	31
31. Lambeth H . . . . .	4015	162041	64	58	62	91	64	64	65	87	63	89	70·7	93
32. Wandsworth* . . . . .	11695	70402	21	18	26	27	23	21	29	31	24	45	26·5	27
33. Camberwell . . . . .	4342	71488	13	12	32	46	20	30	31	28	38	35	28·5	38
34. Rotherhithe . . . . .	886	24500	20	2	9	11	8	8	19	13	14	15	11·9	13
35. Greenwich* HHHHH .	5367	127665	44	43	45	74	63	43	83	57	56	73	58·1	86
36. Lewisham* . . . . .	17224	65755	8	15	8	19	21	17	27	20	17	23	17·5	30

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Belgrave; St. Mary (St. George-in-the-East). For these sub-districts averages of 31 and 7 respectively are substituted for the true numbers 39 and 8.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470. per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 18th January 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	7	15	57	14	74	52	14	No.* EAST DISTRICTS.									
No.*										20	Holywell Shoreditch -	17313	-	-	-	-	1	-	
1-6 WEST DISTRICTS -	463373	-	1	8	1	8	1	2		St. Leonard Shoreditch L	19188	-	-	-	-	2	2	-	
7-11 NORTH DISTRICTS -	618201	1	5	14	2	13	9	6		Hoxton New Town w	26516	-	-	2	-	1	3	-	
12-19 CENTRAL DISTRICTS	378058	-	2	11	5	11	4	2		Hoxton Old Town -	25777	1	-	1	-	1	1	-	
20-25 EAST DISTRICTS -	571129	4	1	9	-	27	16	2		Haggerstone West W	23260	-	-	-	-	4	1	-	
26-33 SOUTH DISTRICTS -	773160	2	6	15	6	15	22	2		Haggerstone East -	17310	-	-	-	-	1	-	-	
WEST DISTRICTS.										21	Hackney-road -	26298	-	-	-	-	-	-	
1 St. Mary Paddington WH	39014	-	-	-	-	1	-	2		Green, Bethnal Grn. WHL	31789	-	-	-	-	1	1	-	
St. John Paddington H -	36769	-	-	1	-	-	-	-		Church, Bethnal Green -	25528	2	-	-	-	-	-	-	
Kensington Town WL -	51909	-	1	-	-	1	-	-		Town, Bethnal Green -	21486	-	-	1	-	-	-	-	
Brompton HH -	18198	-	-	-	-	-	-	-		22	Artillery Whitechapel -	6557	-	-	-	-	1	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		Spitalfields -	15700	-	-	-	-	-	1	-	
St. Paul Hammersmith	19093	-	-	1	1	-	-	-		Mile End New Town W	15392	1	-	-	-	-	2	-	
Fulham W L L L L -	15539	-	-	2	-	1	-	-		Whitechapel North -	12122	-	-	-	-	-	-	-	
2 Chelsea South H -	21654	-	-	1	-	3	-	-		Whitechapel Church H	8059	-	-	-	-	-	-	-	
Chelsea North-west Ww	19899	-	-	1	-	-	-	-		Goodman's Fields -	11166	-	-	-	-	-	-	-	
Chelsea North-east L -	21886	-	-	-	-	-	-	-		Aldgate H - - -	9971	-	-	-	-	-	-	-	
3 Hanover Square - -	19773	-	-	-	-	-	-	-		23	St. Mary St. Geo. East -	18168	†	-	-	-	-	-	
May Fair W - - -	12885	-	-	-	-	-	-	-		St. Paul St. Geo. East -	21015	-	-	-	-	1	1	-	
Belgrave H - - -	55113	†	-	-	-	-	-	-		St. John St. Geo. East W	9695	-	-	-	-	-	-	-	
4 St. John Westminster. HHHP	37483	-	-	-	-	1	-	-		24a	Shadwell W - - -	12537	-	1	-	-	1	-	-
St. Margaret West. WHP	30730	-	-	-	-	1	1	-		Rateliff W - - -	16374	-	-	1	-	-	-	-	
5 Charing Cross WH - -	11071	-	-	-	-	-	-	-		Limehouse W - - -	27161	-	-	-	-	-	1	1	
Long Acre - - -	11618	-	-	-	-	-	-	-		24b	Mile End Old Town, West	33747	-	-	2	-	2	1	1
6 Berwick Street - - -	10607	-	-	1	-	-	-	-		Mile End Old T., East WwH	39317	-	-	1	-	2	2	-	
St. James's Square - -	10753	-	-	1	-	-	-	-		25	Bow w LH - - -	35654	-	-	1	-	3	-	-
Golden Square W - -	13964	-	-	-	-	-	-	-		Poplar W - - -	43529	-	-	-	-	3	2	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	2	1	-		26	Christchurch Sthwark. W	17068	-	-	1	-	-	-	
Cavendish-square - -	15090	-	-	-	-	-	-	1		St. Saviour Sthwark. HH	19101	-	-	-	-	-	2	-	
Rectory Marylebone W -	26692	-	1	-	-	1	-	-		27	St. Olave Southwark HH	7663	-	-	-	-	2	-	
St. Mary Marylebone H	22493	-	-	-	-	1	-	1		St. John Horsleydown W	11393	-	-	-	-	-	-	-	
Christchurch Marylebone	34913	-	-	-	-	-	-	-		28	St. James Bermondsey -	25154	-	-	-	-	-	4	-
St. John Marylebone -	32540	-	2	-	-	-	1	-		St. Mary Magdalen W -	16505	-	-	-	-	-	-	2	
8 Hampstead W - - -	19104	-	-	-	-	-	-	-		Leather Market - - -	16696	-	-	-	-	-	-	-	
9 Regent's Park Pancras -	34927	-	-	1	-	-	-	-		29	Kent-road - - -	19652	-	-	-	-	-	-	
Tottenham-court wH -	29371	-	-	1	-	-	-	-		Borough-road WP - -	16668	-	-	-	-	-	3	-	
Gray's Inn Lane H - -	27808	-	-	3	-	1	1	1		London-road LP - -	19190	-	-	1	-	-	1	-	
Somers Town - - -	39099	-	-	-	-	1	-	-		30	Trinity Newington P -	22675	-	-	-	-	-	-	
Camden Town W - - -	23266	-	-	-	-	1	-	1		St. Peter Walworth W	44462	-	-	1	-	1	-		
Kentish Town - - -	44313	-	-	1	1	-	-	-		St. Mary Newington -	15082	-	1	-	-	-	-	-	
10 Islington West WHHHP	75442	1	-	4	1	2	5	-		31	Waterloo-road 1st -	15269	-	-	-	-	1	-	
Islington East W - -	79899	-	-	2	-	-	-	-		Waterloo-road 2nd H -	18640	-	1	-	-	-	1	-	
11 Stoke Newington L -	6608	-	-	-	-	-	-	-		Lambeth Church 1st -	19839	-	-	-	-	3	-	-	
Stamford Hill - - -	5483	-	-	-	-	-	-	-		Lambeth Church 2nd W	29542	1	3	1	-	2	-	-	
West Hackney L - - -	24265	-	-	1	-	-	-	-		Kennington 1st - - -	30785	-	-	-	-	-	-	-	
Hackney WHw - - -	31478	-	-	1	-	2	1	1		Kennington 2nd - - -	20440	-	-	-	-	-	1	-	
South Hackney L - - -	15458	-	-	-	-	1	-	-		Brixton L - - -	20064	-	-	-	-	-	2	-	
CENTRAL DISTRICTS.										Norwood W - - -	7462	-	-	1	-	-	-	-	
12 St. George Bloomsbury -	17392	-	-	-	-	1	-	-		32	Clapham L - - -	20894	-	-	-	-	1	-	
St. Giles South WH - -	19483	-	1	-	-	-	2	-		Battersea W - - -	19599	-	-	-	-	3	-	-	
St. Giles North - - -	17201	-	1	1	-	-	-	-		Wandsworth PL - -	13346	-	-	-	-	-	1	-	
13 St. Anne Soho - - -	17426	-	-	-	-	-	-	-		Putney - - -	6481	-	-	-	-	-	-	-	
St. Mary-le-Strand - -	10346	-	-	-	-	-	1	-		Streatham - - -	10082	-	-	-	-	-	-	-	
St. Clement Danes H - -	15207	-	-	-	-	-	-	1		33	Dulwich - - -	1723	-	-	-	-	-	-	
14 St. George-the-Martyr H.	19903	-	-	-	1	-	1	-		Camberwell WLL - -	21297	-	-	-	-	2	-	-	
St. Andrew, East. Holb. W	12947	-	-	1	-	-	-	-		Peckham - - -	28135	-	-	-	1	1	-	-	
Saffron Hill - - -	12012	-	-	-	-	-	-	-		St. George Camberwell -	29333	-	-	1	-	1	-	-	
15 St. James Clerkenwell WP	19152	-	-	1	-	-	-	-		34	Rotherhithe W - - -	24500	-	1	-	-	-	-	-
Amwell Clerkenwell P -	17250	-	-	-	1	-	-	-		35	St. Paul Deptford - -	37832	1	-	3	-	1	1	-
Pentonville - - -	13079	-	-	-	2	2	-	-		St. Nicholas Deptford -	8139	-	-	2	-	-	-	-	
Goswell-street - - -	16200	-	-	1	-	-	-	-		Greenwich West H - -	21696	-	-	2	1	-	2	-	
16 Old-street H - - -	11504	-	-	1	-	-	-	-		Greenwich East WH -	18306	-	-	-	-	-	-	-	
City-road HL - - -	17860	-	-	-	-	-	-	-		Woolwich Dockyard HP	22916	-	-	-	-	-	1	-	
Whitecross-street - -	14778	-	-	1	-	-	-	-		Woolwich Arsenal HPH	18776	-	-	-	-	-	-	-	
Finsbury - - -	12931	-	-	-	-	-	-	1		36	Plumstead - - -	32974	-	-	2	1	2	-	-
17 St. Botolph East London	20990	-	-	1	-	1	-	-		Eltham - - -	3009	-	-	-	-	-	-	-	
Cripplegate P - - -	19697	-	-	-	-	4	-	-		Lee - - -	11805	-	-	-	-	-	-	-	
18 West London North WHP	11750	-	-	2	1	-	-	1		Lewisham Village W -	7372	-	-	-	-	-	-	-	
West London South P -	15395	-	-	-	-	-	-	-		Sydenham - - -	10595	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	-	-	-											
London City North-west	9020	-	-	1	-	1	-	-											
London City South - -	8570	-	-	1	-	-	-	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	-	-	-	1	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - - - - - Tottenham-court sub-district. 9:2  
East London - - - - - Hackney sub-district. 11:4  
St. Luke Middlesex - - - - - Mile End Old Town Eastern sub-dist.  
London City - - - - - 24 b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns too late for insertion above. In Belgrave one death from measles occurred, 2 from scarlatina, one from diphtheria, 5 from whooping-cough. In St. Mary, one from diphtheria.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 18<sup>TH</sup> JANUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

THERMOMETERS.										DIFFERENCES.				Degree of Humidity, complete saturation being represented by 100.	WIND.						RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
MOON.	BARO-METER.	Dry.				Dew Point.	Highest shown by self-registering thermometer, read at 9h. p.m.	Lowest shown by self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometer's.				In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		High-est.	Low-est.	Range in day.	Mean daily value.				Mean daily value.	Greatest.	Least.	General Direction.	Pressure on square foot.		Osler's.	When well's, son s.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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## NOTES.

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.50 in. to 29.60 in. by 10h. A.M. on the 12th; decreased to 29.45 in. by 8h. P.M. on the same day; increased to 29.61 in. by noon on the 13th; decreased to 29.40 in. by 9h. A.M. on the 14th; increased to 29.95 in. by noon on the 14th; decreased slowly to 29.91 in. by 3h. P.M. on the 17th; increased to 29.99 in. by 9h. A.M. on the 18th; and was 29.90 in. at the end of the week.

## SKY AND ATMOSPHERE.

Cloudy throughout the day. Rain fell occasionally during the evening.

The sky was for the most part obscured by clouds throughout the day. The magnets were disturbed.

Overcast. Rain fell during the morning.

Partially clear during the morning; cloudy at other times of the day. A magnetic disturbance.

During the morning clouds were occasionally prevalent; at other times of the day the sky was clear.

Cloudy till noon; afterwards the sky was clear.

The day was fine. Clouds were occasionally prevalent during the morning and at night. A very dry day.

## ELECTRICITY.

No electricity was shown.

No electricity was shown.

No electricity was shown.

Strong positive at night;  
sparks were shown.

Positive, with generally strong tension.

Positive, with weak tension.

Weak positive after noon.



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 4. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, JANUARY 25. [Price 1½d.

*General Register Office, Somerset House,  
January 27th, 1862.*

THE RETURNS for last week exhibit a very high mortality. In the week that ended January 11th the deaths in London rose to 1561; in that which followed they fell to 1391; and in the week that ended last Saturday they again rose to 1569. The mean temperatures of the air in the last four weeks have been 34·1°, 42·9°, 35°, and 36·1°.

The average number of deaths in the corresponding weeks of ten previous years, corrected for increase of population, is 1421. The mortality of last week is in excess of the estimated amount by 148 deaths.

The deaths from bronchitis were 188, the corrected average being 191; those from pneumonia 98, the average being 101; from asthma 25 against 28. The estimated and the actual results under these several heads coincide very closely; and the excess of deaths from all causes is not due to the unusual predominance of these complaints. Phthisis (or consumption) was fatal last week in 177 cases, the average being 158; diseases of the heart in 86 cases, against an average of 61; diseases of the nervous system in 156, against 150.

The excess of mortality in the present return over the average must be referred in a considerable degree to typhus and typhoid fever, which rose last week to 94 deaths, and showed a very decided increase on the numbers under that head in previous weeks. The 94 deaths stand against an average of 45. The sub-district of Mile-end New Town returned 6 deaths from typhus, that of St. Peter Walworth 4, the Dreadnought Hospital ship 4. Amongst zymotic diseases whooping-cough was fatal in the next degree, and it rose to 86 deaths, the average being 66. There were also 19 from croup. Scarlatina was fatal in 60 cases, 4 of which occurred in the sub-district of St. Paul Deptford.

Fourteen nonagenarians died last week. The two oldest were respectively 97 and 99 years.

An infant died at 3 Crawford-passage Marylebone from "want of sufficient nourishment caused by the poverty of its parents."

A butcher's journeyman, aged 50 years, died in Featherstone-street, Finsbury, from "exposure and want."

A man unknown, who was carried to St. Bartholomew's Hospital, but found dead on arriving there, is stated to have died from "cold and starvation, with consumption and fatty liver."

A woman, aged 67 years, the wife of a chairmaker, died at 73 Pearson-street, Kingsland-road, from "exhaustion from old age and extreme poverty."

Last week the births of 900 boys and 901 girls, in all 1801 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1973.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·484 in. The barometer fell to 29·28 in. on Thursday, and rose to 29·90 in. on Saturday. The mean temperature of the air in the week was 36·1°, which is 1·1° below the average of the same week in 43 years (as determined



by Mr. Glaisher). The mean daily temperature was as much as 11·2° below the average on Sunday, and 10·2° above it on Friday. On Sunday the thermometer fell as low as 20·4°, the lowest point in the week ; the highest day temperature was 52·3° on Friday. The range in the week was 31·9°. The mean daily range was 9°. The range on Tuesday was 5·1°; that on Monday 4·1°. On Sunday and Monday the highest temperatures were below the freezing point of water. On Monday a thermometer on the grass fell to 13·4°. The difference between the mean dew-point temperature and air temperature was 4·1°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. The humidity was 76 at the beginning of the week, 98 at the end of it. The wind was at first south-east; afterwards south-west. Rain fell to the amount of 0·62 in.; two thirds of it on Saturday. Snow fell on the morning of Tuesday. A great gloom prevailed between one and two o'clock on the afternoon of Saturday; and the wind changed its direction from south-west to north. The mean of the highest temperatures of the water of the Thames was 39·5°; that of the lowest 37°.

MARYLEBONE; *St. Mary*.—At 3 Crawford-passage, on 10th January, the daughter of a labourer, aged 6 months, “want of sufficient nourishment, caused by poverty of the parents.” *Post mort. (Inquest.)*

ST. LUKE; *Finsbury*. — At Featherstone-street, on 22d January, a journeyman butcher, aged 50 years, “violent death, exposure and want.” *(Inquest.)*

In same sub-district, at 1 Davis-court, on 22d January, a fishmonger, aged 65 years, “found dead; effusion into ventricles of brain, accelerated by denying himself the necessaries of life.” *Post mort. (Inquest.)*

WEST LONDON; *North*.—Found to be dead on arriving at St. Bartholomew’s Hospital, on 19th January, a male (unknown), probably about 50 years, “cold and starvation, with consumption and fatty liver.” *Post mort. (Inquest.)*

SHOREDITCH; *Haggerstone, West*.—At 73 Pearson-street, Kingsland-road, on 21st January, the wife of a chair maker, aged 67 years, “found dead; exhaustion and debility from old age and extreme poverty.” *(Inquest.)*

MARYLEBONE; *Rectory*.—Found dead, on 18th January, an army officer, aged 24 years, “accidental inhalation of chloroform used for a medicinal purpose.” *(Inquest.)*

PANCRAS; *Gray’s-inn-lane*.—At 2 Guildford-street, on 23d January, the daughter of a cab-master, aged 5 years, “scarlatina (4 weeks), effusion in the lungs (3 days).” The Registrar adds :—“The fourth death in this house within a month. Drains very bad.”

CLERKENWELL; *Amwell*.—At 11 Easton-place, Easton-street, on 19th January, the daughter of a bricklayer’s labourer, aged 7 months, “meningitis (8 days), convulsions (48 hours).” The Registrar adds :—“This is the second death within 10 days in this house.” The medical attendant adds :—“There is, and has been for some months past, a foul choked drain at the basement of this house, which renders it unfit for a human dwelling, and is the cause of disease therein.”

WHITECHAPEL; *Church*.—At the London Hospital, from Limehouse, on 21st January, a sailor’s wife, aged 48 years, “colica pictonum.”

BIRTHS Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1616	1712	1662	1652	1763	1762	1750	1980	2067	1978	1794·2	1801
Males . .	822	902	817	830	897	879	880	1013	1089	1034	916·3	900
Females .	794	810	845	822	866	883	870	967	978	944	877·9	901

DEATHS Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1002	1011	1178	1630	1029	1209	1363	1329	1386	1783	1292·0	1569*
Males . .	501	511	572	791	500	571	653	670	703	909	638·1	768
Females .	501	500	606	839	529	638	710	659	683	874	653·9	801

\* An average of 12 Deaths for Somers Town (Pancras), derived from the returns of six previous weeks, is inserted above, instead of the true number, which is 17.



DEATHS in LONDON, from ALL CAUSES, Registered in the FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 25, 1862.					
		Jan. 31	Jan. 29	Jan. 28	Jan. 27	Jan. 26	Jan. 31	Jan. 30	Jan. 29	Jan. 28	Jan. 26		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42°·1	37°·7	42°·2	29°·3	44°·5	31°·2	37°·5	43°·7	38°·4	41°·0	38°·8	Mean Temp. 36°·1					
	<b>ALL CAUSES . . . . .</b>	1002	1011	1178	1630	1029	1209	1363	1329	1386	1783	1292°·0	1569†	663	216	270	328	80
	<b>SPECIFIED CAUSES . . . . .</b>	984	1000	1143	1606	1018	1180	1341	1301	1371	1777	1272°·1	1537	651	215	265	326	80
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . . . .	227	217	248	369	240	202	248	331	251	331	266°·4	347	251	33	36	25	2
II.	CONSTITUTIONAL „ . . . . .	223	224	226	290	190	251	260	218	231	269	238°·2	272	74	97	69	30	2
III.	LOCAL „ . . . . .	393	417	477	737	447	571	650	569	674	894	582°·9	662	213	70	154	206	19
IV.	DEVELOPMENTAL „ . . . . .	128	126	153	181	125	142	164	152	156	211	153°·8	205	88	3	3	54	57
V.	VIOLENT DEATHS . . . . .	13	16	39	29	16	14	19	31	59	72	30°·8	51	25	12	3	11	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . . . .	218	199	231	347	217	188	222	311	221	306	246°·0	327	238	33	31	23	2
	2. ENTHETIC „ . . . . .	4	3	4	7	9	4	5	9	11	7	6°·3	7	5	..	1	1	..
	3. DIETIC „ . . . . .	5	14	12	11	12	10	16	4	17	16	11°·7	11	6	..	4	1	..
	4. PARASITIC „ . . . . .	..	1	1	4	2	..	5	7	2	2	2°·4	2	2	..	..	..	..
II.	1. DIATHETIC „ . . . . .	34	35	46	58	37	57	45	43	47	45	44°·7	49	6	6	13	22	2
	2. TUBERCULAR „ . . . . .	189	189	180	232	153	194	215	175	184	224	193°·5	223	68	91	56	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . . . .	103	102	107	178	118	156	129	153	139	175	136°·0	156	60	13	27	50	6
	2. „ OF ORGANS OF CIRCULATION . . . . .	35	42	49	58	42	48	63	59	65	91	55°·2	86	8	16	36	24	2
	3. „ OF RESPIRATORY ORGANS . . . . .	176	199	242	427	209	288	380	271	368	545	310°·5	338	128	28	64	108	10
	4. „ OF DIGESTIVE ORGANS . . . . .	56	50	53	41	42	54	51	50	62	51	51°·0	54	11	9	20	14	..
	5. „ OF URINARY ORGANS . . . . .	11	14	15	16	26	13	16	17	24	22	17°·4	15	2	1	5	6	1
	6. „ OF ORGANS OF GENERATION . . . . .	4	1	2	4	3	1	5	8	3	1	3°·2	6	1	1	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . . . .	3	3	3	3	2	1	3	4	7	4	3°·3	3	1	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . . . .	5	6	6	10	5	10	3	7	6	5	6°·3	4	2	..	..	2	..
IV.	1. DEV. DISEASES OF CHILDREN . . . . .	45	47	51	47	39	36	33	43	24	58	42°·3	49	49	..	..	..	..
	2. „ OF ADULTS . . . . .	6	5	4	4	7	6	8	6	10	1	5°·7	4	..	1	3	..	..
	3. „ OF OLD PEOPLE . . . . .	46	50	61	81	48	61	61	59	55	85	60°·7	99	..	..	..	42	57
	4. DISEASES OF NUTRITION . . . . .	31	24	37	49	31	39	62	44	67	67	45°·1	53	39	2	..	12	..
V.	1. ACCIDENT OR NEGLIGENCE . . . . .							18	27	50	64		45	25	9	2	9	..
	3. HOMICIDE . . . . .							..	1	4	2		1	..	..	1	..	..
	4. SUICIDE . . . . .							1	3	5	6		5	..	3	..	2	..
	5. EXECUTION . . . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	13	16	39	29	16	14	19	31	59	72	30°·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	3	5	6	14	7	8	12	7	3	3	6°·8	7	4	1	1	1	..
	CAUSES NOT SPECIFIED . . . . .	15	6	29	10	4	21	10	21	12	3	13°·1	25†	8	..	4	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 12 is added without distinction of ages. See Note, page 26.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 25, 1862.					
													Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860	Jan. 26 1861		Mean Temp.					
	Mean Temperature . . .	42°·1	37°·7	42°·2	29°·3	44°·5	31°·2	37°·5	43°·7	38°·4	41°·0	38°·8	36°·1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox . . . . .	43	4	6	27	8	8	2	15	26	6	14·5	1	1	..	..	..	..
	2. Measles . . . . .	11	12	19	43	17	23	50	24	19	37	25·5	18	18	..	..	..	..
	3. Scarletina . . . . .	27	43	35	75	43	29	42	113	{ 33 34 }	{ 11 12 }	{ 49·7 }	{ 60 58 }	1	1	..	..	..
	4. Quinsy . . . . .																	
	5. Croup . . . . .	8	6	4	14	10	6	14	7	9	16	9·4	19	19	..	..	..	..
	6. Whooping-cough . . . . .	46	40	55	73	56	57	54	62	50	108	60·1	86	86	..	..	..	..
	7. Typhus (and Infantile fever)	37	51	52	45	45	29	34	45	35	40	41·3	94	32	22	24	14	2
	8. Erysipelas . . . . .	9	5	9	8	10	5	5	8	3	10	7·2	7	4	2	..	1	..
	9. Metria . . . . .	9	1	4	2	..	1	3	7	1	3	3·1	4	1	3	..	..	..
	10. Carbuncle . . . . .	2	3	1	2	1	1	..	..	..	2	1·2	3	1	..	1	1	..
	11. Influenza . . . . .	3	1	2	23	3	3	4	..	6	4	4·9	3	1	..	1	1	..
	12. Dysentery . . . . .	..	2	3	4	5	3	1	2	1	3	2·4	1	..	1	..	..	..
	13. Diarrhoea . . . . .	13	21	30	19	12	10	5	18	12	18	15·8	14	10	..	2	2	..
	14. Cholera . . . . .	2	..	..	1	..	1	..	..	..	..	.4	..	..	..	..	..	..
	15. Ague . . . . .	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	..
	16. Remittent Fever . . . . .	3	1	3	4	1	2	..	1	2	2	1·9	2	2	..	..	..	..
	17. Rheumatism . . . . .	5	8	7	5	5	9	5	7	10	10	7·1	7	..	2	1	4	..
		ORDER 2.																
		1. Syphilis . . . . .	3	3	4	2	8	3	3	8	9	4·9	6	5	..	1	..	..
		2. Stricture of Urethra . . . . .	1	..	..	5	1	1	2	1	2	1·4	1	..	..	..	1	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..
		ORDER 3.																
		1. Privation . . . . .	..	..	..	1	1	1	2	1	2	.8	2	..	..	1	1	..
		2. Want of Breast-milk . . . . .	3	7	7	6	7	8	8	1	10	6·7	6	6	..	..	..	..
		3. Purpura and Scurvy . . . . .	..	2	..	2	1	..	1	..	1	.9	..	..	..	..	..	..
		4. Alcoholism { a Del. Tremens	2	4	3	2	2	..	3	1	1	1·8	1	..	..	1	..	..
		b Intemperance	..	1	2	..	1	1	2	1	3	1·5	2	..	..	2	..	..
		ORDER 4.																
		1. Thrush . . . . .	..	1	1	4	2	..	4	7	2	2·3	2	2	..	..	..	..
		2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..
	II.	ORDER 1.																
1. Gout . . . . .		1	..	1	2	..	2	2	1	4	3	1·6	1	..	..	1	..	..
2. Dropsy . . . . .		15	18	16	19	17	23	14	16	9	18	16·5	12	5	1	2	3	1
3. Cancer . . . . .		15	15	25	31	17	25	26	23	29	17	22·3	29	1	5	10	13	..
4. Noma . . . . .		..	..	..	2	..	2	..	..	1	..	.5	..	..	..	..	..	..
5. Mortification . . . . .		3	2	4	4	3	5	3	3	4	7	3·8	7	..	..	..	6	1
ORDER 2.																		
1. Scrofula . . . . .		15	8	8	16	2	5	5	6	9	7	8·1	11	7	1	2	1	..
2. Tabes Mesenterica . . . . .		17	13	16	16	11	12	12	11	12	15	13·5	9	9	..	..	..	..
3. Phthisis . . . . .		131	138	131	174	113	146	166	131	137	171	143·8	177	27	89	54	7	..
4. Hydrocephalus . . . . .		26	30	25	26	27	31	32	27	26	31	28·1	26	25	1	..	..	..
ORDER 1.																		
1. Cephalitis . . . . .		11	16	6	21	13	14	11	13	11	13	12·9	7	6	..	..	1	..
2. Apoplexy . . . . .		18	23	19	35	27	35	24	34	24	32	27·1	45	7	5	12	19	2
3. Paralysis . . . . .		25	16	27	34	27	34	28	34	31	37	29·3	32	..	1	7	21	3
4. Insanity . . . . .	1	1	1	4	..	1	1	5	..	..	1·4	1	..	..	1	..	..	
5. Chorea . . . . .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..	
6. Epilepsy . . . . .	7	10	7	25	11	6	11	10	18	11	11·6	9	1	3	2	2	1	
7. Convulsions . . . . .	33	29	38	41	30	50	42	38	40	61	40·2	42	41	..	..	1	..	
8. Brain Disease, &c. . . . .	7	7	9	18	10	16	12	19	15	21	13·4	20	5	4	5	6	..	
ORDER 2.																		
1. Pericarditis . . . . .	2	2	1	3	1	1	3	2	2	2	1·9	2	2	..	..	..	..	
2. Aneurism . . . . .	2	1	1	1	1	3	4	2	5	3	2·3	1	..	1	..	..	..	
3. Heart Disease, &c. . . . .	31	39	47	54	40	44	56	55	58	86	51·0	83	6	15	36	24	2	
ORDER 3.																		
1. Laryngitis . . . . .	5	5	9	8	4	6	4	9	5	10	6·5	7	5	1	1	..	..	
2. Bronchitis . . . . .	101	91	112	239	112	166	227	136	202	354	174·0	188	49	9	40	81	9	
3. Pleurisy . . . . .	1	7	..	8	4	6	1	3	3	11	4·4	4	1	2	1	..	..	
4. Pneumonia . . . . .	45	71	84	127	69	84	104	95	127	117	92·3	98	68	12	10	7	1	
5. Asthma . . . . .	14	18	29	39	16	23	32	18	20	46	25·5	25	..	1	10	14	..	
6. Lung Disease, &c. . . . .	10	7	8	6	4	3	12	10	11	7	7·8	16	5	3	2	6	..	
ORDER 4.																		
1. Gastritis . . . . .	2	5	1	1	3	1	1	3	2	..	1·9	..	..	..	..	..	..	
2. Enteritis . . . . .	10	6	6	3	2	3	2	6	4	4	5·1	7	3	3	1	..	..	
3. Peritonitis . . . . .	3	..	5	2	1	6	5	9	4	6	4·1	2	2	..	..	..	..	
4. Ascites . . . . .	3	4	4	4	3	4	5	2	3	2	3·4	2	..	1	1	..	..	
5. Ulceration of Intestines . . . . .	1	4	5	2	4	..	3	1	4	4	2·8	1	..	..	..	1	..	
6. Hernia . . . . .	..	2	4	4	2	5	2	4	3	4	3·0	4	1	..	1	2	..	
7. Ileus . . . . .	2	4	3	3	3	7	..	3	8	4	3·7	6	1	1	1	3	..	
8. Intussusception . . . . .	2	..	1	..	..	3	1	..	..	1	.8	..	..	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 25, 1862.					
		Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860	Jan. 26 1861		Deaths of Persons of the Ages					
		31	29	28	27	26	31	30	29	28	26		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42.1	37.7	42.2	29.3	44.5	31.2	37.5	43.7	38.4	41.0	38.8	36.1					
	9. Stricture of Intestines . . .	1	..	1	..	1	..	..	1	2	1	.7	1	..	..	..	1	..
	10. Fistula . . .	1	..	..	1	..	..	1	..	1	..	.4	1	..	..	1	..	..
	11. Stomach Disease, &c. . .	10	6	8	4	3	8	6	2	11	8	6.6	9	1	1	6	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	1	..	..	..	..	..	.1	1	..	..	1	..	..
	13. Hepatitis . . .	4	3	2	1	7	2	2	4	3	4	3.2	4	..	1	3	..	..
	14. Jaundice . . .	4	4	2	4	5	4	3	3	6	2	3.7	3	2	..	..	1	..
	15. Liver Disease, &c. . .	13	12	11	7	6	11	20	12	10	10	11.2	13	1	2	5	5	..
	16. Spleen Disease, &c. . .	..	..	..	..	1	..	..	..	1	1	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	2	1	..	..	..	..	..	3	..	3	.9	1	..	..	..	1	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	2	5	6	6	9	6	7	7	12	11	7.1	5	1	..	3	1	..
	4. Diabetes . . .	2	1	..	2	..	..	1	..	..	1	.7	..	..	..	..	..	..
	5. Stone . . .	..	1	1	2	2	..	1	..	..	2	.9	..	..	..	..	..	..
	6. Cystitis . . .	1	..	..	1	..	1	..	2	1	..	.6	2	..	..	..	1	1
	7. Kidney Disease, &c. . .	4	6	8	5	15	6	7	5	11	4	7.1	7	1	1	2	3	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	1	1	1	..	1	2	1	1	..	1.0	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	2	..	1	3	3	..	3	7	2	1	2.2	5	1	1	1	2	..
	ORDER 7.																	
	1. Arthritis . . .	1	..	1	..	..	..	..	1	1	1	.5	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	3	2	3	2	1	3	3	6	3	2.8	3	1	2	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	3	3	6	2	6	2	3	2	2	3.1	..	..	..	..	..	..
	2. Ulcer . . .	1	..	3	3	2	3	..	4	1	3	2.0	3	1	..	..	2	..
	3. Skin Disease, &c. . .	2	3	..	1	1	1	1	..	3	..	1.2	1	1	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	24	33	30	30	27	21	12	19	14	18	22.8	26	26	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						3	2	1	3		..	..	..	..	..	..
	3. Spina Bifida . . .							1	2	1	1		1	1	..	..	..	..
	4. Other Malformations . . .	5	3	2	3	4	2	2	3	2	3	2.9	3	3	..	..	..	..
	5. Teething . . .	16	11	19	14	8	13	15	17	6	33	15.2	19	19	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	6	5	4	4	7	6	8	5	10	1	5.6	4	..	1	3	..	..
	ORDER 3.																	
	1. Old Age . . .	46	50	61	81	48	61	61	59	55	85	60.7	99	..	..	..	42	57
	ORDER 4.																	
	1. Atrophy and Debility . . .	31	24	37	49	31	39	62	44	67	67	45.1	53	39	2	..	12	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	11	7	14	15		7	2	2	..	3	..
	2. Wounds . . .	*	*	*	*	*	*	..	..	2	1		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	4	11	11	21		17	12	1	1	3	..
	4. Poison . . .	*	*	*	*	*	*	1	..	..	1		2	1	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	2	3	3	3		5	4	..	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	..	5	16	18		11	10	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	1	4	5		3	..	1	..	2	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	4	2		1	..	..	1	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot.	*	*	*	*	*	*	..	..	2	1		..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	1	..	2	2		1	..	1	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	2	..	1		..	..	2	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	1	..	2		2	..	..	..	2	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	13	16	39	29	16	14	19	31	59	72	30.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	5	6	14	7	8	12	7	3	3	6.8	7	4	1	1	1	..
	Causes not specified or ill-defined . . .	15	6	29	10	4	21	10	21	12	3	13.1	25+	8	..	4	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† An average of 12 is added without distinction of ages. See Note, page 26.



DEATHS Registered in the FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Jan. 25 1862.
			Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860	Jan. 26 1861		
			42·1	37·7	42·2	29·3	44·5	31·2	37·5	43·7	38·4	41·0	38·8	36·1
Mean Temperature . . . . .			42·1	37·7	42·2	29·3	44·5	31·2	37·5	43·7	38·4	41·0	38·8	36·1
LONDON . . . . .	78029	2803921	1002	1011	1178	1630	1029	1209	1363	1329	1386	1783	1292·0	1569
1-6. WEST DISTRICTS . . . . .	10786	463373	140	149	205	252	149	186	175	187	206	269	191·8	236
7-11. NORTH DISTRICTS . . . . .	13533	618201	221	209	242	328	219	230	282	316	306	384	273·7	361
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	167	190	188	265	156	173	225	212	187	275	203·8	235
20-25. EAST DISTRICTS . . . . .	6230	571129	199	219	247	335	237	290	316	267	281	392	278·3	319
26-36. SOUTH DISTRICTS . . . . .	45542	773160	275	244	296	450	268	330	365	347	406	463	344·4	418
1. Kensington* HHHH . . . . .	7374	185937	37	51	59	66	52	70	50	72	76	108	64·1	86
2. Chelsea Hw . . . . .	865	63439	24	24	31	43	17	29	36	32	28	33	29·7	56
3. St. George Hanover-sq. H . . . . .	1161	87771	28	27	54	41	34	29	31	31	39	43	35·7	39
4. Westminster* HHHH . . . . .	917	68213	30	22	38	47	23	29	33	30	37	43	33·2	21
5. St. Martin-in-the-FieldsH . . . . .	305	22689	8	16	7	19	5	14	11	15	12	14	12·1	16
6. St. James Westminster . . . . .	164	35324	13	9	16	36	18	15	14	7	14	28	17·0	18
7. Marylebone HH . . . . .	1509	161680	61	73	68	103	61	83	90	85	90	99	81·3	102
8. Hampstead . . . . .	2252	19104	4	6	1	3	6	5	3	5	5	6	4·4	9
9. Pancras HHw . . . . .	2716	198784	75	72	90	118	71	65	92	130	111	149	97·3	134†
10. Islington HHH . . . . .	3127	155341	51	41	52	51	56	50	66	59	60	84	57·0	73
11. Hackney* Hw . . . . .	3929	83292	30	17	31	53	25	27	31	37	40	46	33·7	43
12. St. Giles* H . . . . .	245	54076	32	37	32	48	23	26	40	31	27	44	34·0	28
13. Strand* H . . . . .	172	42979	14	26	28	34	19	23	25	18	23	28	23·8	31
14. Holborn* H . . . . .	196	44862	27	23	20	32	23	21	24	21	20	30	24·1	35
15. Clerkenwell . . . . .	380	65681	20	19	20	35	21	28	31	35	37	44	29·0	26
16. St. Luke HH . . . . .	220	57073	18	25	22	36	14	21	34	26	26	50	27·2	36
17. East London* . . . . .	153	40687	17	18	24	30	19	18	19	23	14	31	21·3	24
18. West London* H . . . . .	138	27145	19	25	23	28	17	21	31	39	28	29	26·0	36
19. London City* . . . . .	434	45555	20	17	19	22	20	15	21	19	12	19	18·4	19
20. Shoreditch w . . . . .	646	129364	38	38	50	73	52	56	57	56	52	106	57·8	78
21. Bethnal Green H . . . . .	760	105101	44	40	43	77	45	33	43	45	48	60	47·8	45
22. Whitechapel* HH . . . . .	406	78967	37	46	42	54	45	55	63	51	47	71	51·1	68
23. St. George in the East . . . . .	243	48878	19	23	28	33	24	35	42	24	34	28	29·0	26
24a. Stepney* . . . . .	576	56572	44	47	55	65	41	61	{ 28	27	24	49	59·9	{ 22
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 42	37	36	43		
25. Poplar* Hw . . . . .	2918	79183	17	25	29	33	30	50	41	27	40	35	32·7	42
26. St. Saviour Southwark*HH . . . . .	250	36169	14	20	23	24	11	26	24	24	24	29	21·9	16
27. St. Olave Southwark* HH . . . . .	169	19056	22	22	48	24	14	15	27	11	28	41	25·2	17
28. Bermondsey . . . . .	688	58355	25	18	14	44	16	26	20	24	33	39	25·9	24
29. St. George Southwark . . . . .	282	55510	22	23	26	37	20	32	22	29	37	35	28·3	42
30. Newington . . . . .	624	82219	24	26	30	39	25	30	43	36	47	54	35·4	38
31. Lambeth H . . . . .	4015	162041	54	54	50	101	48	75	81	80	70	86	69·9	81
32. Wandsworth* . . . . .	11695	70402	31	19	22	36	22	17	29	34	31	41	28·2	25
33. Camberwell . . . . .	4342	71488	22	18	26	33	30	31	23	26	35	28	27·2	33
34. Rotherhithe . . . . .	886	24500	3	5	7	9	6	9	16	11	16	15	9·7	11
35. Greenwich* HHHHH . . . . .	5367	127665	46	32	38	81	60	46	57	54	63	70	54·7	98
36. Lewisham* . . . . .	17224	65755	12	7	12	22	16	23	23	18	22	25	18·0	33

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Somers Town (Pancras). An average of 12 is inserted, instead of 17, which is the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 25th January 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	1	18	60	6	86	94	14	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463873	-	2	6	1	17	15	-	-	20 Holywell Shoreditch -	17313	-	-	1	-	1	-	-	
7-11 NORTH DISTRICTS -	618201	-	3	8	3	9	21	3	-	St. Leonard Shoreditch L	19188	-	-	1	-	1	-	-	
12-19 CENTRAL DISTRICTS	378058	-	3	15	-	16	9	2	-	Hoxton New Town w	26516	-	-	1	-	1	1	-	
20-25 EAST DISTRICTS -	571129	1	2	14	1	24	22	-	-	Hoxton Old Town -	25777	-	-	1	-	1	1	-	
26-36 SOUTH DISTRICTS -	773160	-	8	17	1	19	27	9	-	Haggerstone West W	23260	-	-	2	-	1	1	-	
										Haggerstone East -	17310	-	-	-	-	3	1	-	
WEST DISTRICTS.										21 Hackney Road -	26298	-	-	-	-	2	-	-	
1 St. Mary Paddington WH	39014	-	-	-	-	1	2	-	-	Green, Bethnal Grn. WHL	31789	-	-	1	-	1	-	-	
St. John Paddington H	36769	-	-	-	-	1	-	-	-	Church, Bethnal Green -	25528	-	-	1	-	1	1	-	
Kensington Town WL	51909	-	1	-	1	-	-	-	-	Town, Bethnal Green -	21486	-	-	1	-	-	2	-	
Brompton HH	18198	-	-	-	-	1	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	-	-	-	-	
St. Paul Hammersmith -	19093	-	-	-	-	-	1	-	-	Mile End New Town W	15392	-	-	1	-	1	6	-	
Fulham WLLLL	15339	-	-	-	-	-	-	1	-	Whitechapel North	12122	-	-	-	-	1	-	-	
2 Chelsea South H -	21654	-	-	1	-	3	2	-	-	Whitechapel Church H	8059	-	-	-	1	1	1	-	
Chelsea North-west Ww	19899	-	1	-	-	3	3	-	-	Goodman's Fields -	11166	-	-	-	-	-	-	-	
Chelsea North-east L -	21886	-	-	-	-	2	2	-	-	Aldgate H -	9971	-	-	-	-	-	-	-	
3 Hanover-square -	19773	-	-	1	-	1	1	-	-	23 St. Mary St. Geo. East	18168	-	-	-	-	-	-	-	
May Fair W -	12885	-	-	-	-	1	-	-	-	St. Paul St. Geo. East -	21015	-	-	1	-	-	-	-	
Belgrave H -	55113	-	-	1	-	2	-	-	-	St. John St. Geo. East W	9695	-	1	-	-	1	-	-	
4 St. John Westmr. HHHP	37483	-	-	-	-	-	-	-	-	24a Shadwell W -	12537	-	-	-	-	-	-	-	
St. Margaret West. WHP	30730	-	-	-	-	-	2	-	-	Ratcliff W -	16874	-	-	-	-	-	1	-	
5 Charing Cross WH	11071	-	-	-	-	-	-	-	-	Limehouse W -	27161	-	-	1	-	-	1	-	
Long Acre -	11618	-	-	1	-	1	1	-	-	24b Mile End Old Town, West.	33747	-	-	1	-	1	-	-	
6 Berwick-street -	10607	-	-	-	-	-	-	-	-	Mile End Old T., East. WwH	39317	-	-	1	-	2	-	-	
St. James's-square -	10753	-	-	2	-	-	-	-	-	25 Bow wLH -	35654	1	1	-	-	1	2	-	
Golden-square W -	13964	-	-	-	-	-	-	-	-	Poplar W -	43529	-	-	-	-	6	2	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	1	-	-	-	26 Christchurch Sthwark. W	17068	-	-	-	-	-	1	-	
Cavendish-square -	15090	-	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	2	-	-	1	-	
Rectory Marylebone W	26692	-	1	-	-	1	2	-	-	27 St. Olave Southwark HH	7663	-	-	-	-	-	-	-	
St. Mary Marylebone H	22493	-	-	-	-	-	-	1	-	St. John Horsleydown W	11393	-	-	-	-	-	-	-	
Christchurch Marylebone	34913	-	-	-	-	1	-	-	-	28 St. James Bermondsey -	25154	-	-	-	-	-	-	-	
St. John Marylebone -	32540	-	1	-	-	1	-	-	-	St. Mary Magdalen W	16505	-	-	-	-	-	1	1	
8 Hampstead W -	19104	-	-	-	-	-	-	-	-	Leather Market -	16696	-	-	-	-	-	2	-	
9 Regent's Park Pancras	34927	-	-	1	-	-	3	-	-	29 Kent Road -	19652	-	1	1	-	-	2	1	
Tottenham-court wH	29371	-	-	-	1	-	-	-	-	Borough Road WP	16668	-	-	-	-	1	3	-	
Gray's-inn-lane H	27808	-	-	-	-	-	-	-	-	London Road LP	19190	-	-	-	-	-	-	1	
Somers-town -	39099	-	-	-	-	-	-	-	-	30 Trinity Newington P -	22675	-	-	1	1	-	-	1	
Camden-town W -	23266	-	-	-	1	1	-	-	-	St. Peter Walworth W	44462	-	1	-	-	1	4	-	
Kentish-town -	44313	-	-	-	-	2	-	-	-	St. Mary Newington -	15082	-	-	-	-	-	-	-	
10 Islington West WHHHP	75442	-	-	4	1	-	11	-	-	31 Waterloo Road 1st -	15269	-	-	1	-	-	-	-	
Islington East W	79899	-	1	2	-	-	2	-	-	Waterloo Road 2nd H -	18640	-	-	-	-	1	-	-	
11 Stoke Newington L	6608	-	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	-	-	2	-	1	
Stamford-hill -	5483	-	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	1	-	1	1	-	
West Hackney L -	24265	-	-	-	-	-	1	2	-	Kennington 1st	30785	-	-	-	-	1	1	-	
Hackney WHw -	31478	-	-	1	-	1	1	-	-	Kennington 2nd	20440	-	-	1	-	-	-	-	
South Hackney L	15458	-	-	-	-	1	1	-	-	Brixton L -	20064	-	1	-	-	-	-	-	
CENTRAL DISTRICTS.										Norwood W -	7462	-	-	1	-	-	1	-	
12 St. George Bloomsbury -	17392	-	-	1	-	-	-	1	-	32 Clapham L -	20894	-	-	-	-	-	-	-	
St. Giles South WH	19483	-	-	-	-	-	-	-	-	Battersea W -	19599	-	-	1	-	-	-	1	
St. Giles North -	17201	-	-	1	-	-	-	-	-	Wandsworth PL -	13346	-	-	-	-	-	-	-	
13 St. Anne Soho -	17426	-	1	-	-	1	1	-	-	Putney -	6481	-	-	-	-	-	-	-	
St. Mary-le-Strand	10346	-	-	-	-	1	-	-	-	Streatham -	10082	-	-	-	-	-	-	-	
St. Clement Danes H	15207	-	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-	
14 St. George-the-Martyr H.	19903	-	-	1	-	1	1	-	-	Camberwell WLL -	21297	-	-	-	-	2	1	-	
St. Andrew East. Holb. W	12947	-	-	-	-	-	-	-	-	Peckham -	28135	-	-	1	-	-	2	-	
Saffron-hill -	12012	-	-	3	-	1	-	-	-	St. George Camberwell -	20333	-	2	-	-	1	-	-	
15 St. James Clerkenwell WP	19152	-	-	2	-	-	-	-	-	34 Rotherhithe W -	24500	-	-	-	-	-	1	-	
Amwell Clerkenwell P	17250	-	-	1	-	1	1	-	-	35 St. Paul Deptford -	37832	-	2	4	-	2	-	-	
Pentonville -	13079	-	-	-	-	-	-	-	-	St. Nicholas Deptford	8139	-	1	2	-	1	-	-	
Goswell-street -	16200	-	-	1	-	1	-	-	-	Greenwich West H	21696	-	-	-	-	-	4	-	
16 Old-street H	11504	-	-	-	-	-	-	-	-	Greenwich East WH	18306	-	-	-	-	-	-	1	
City-road HL	17860	-	-	-	-	-	-	-	-	Woolwich Dockyard HP	22916	-	-	-	-	1	-	2	
Whitecross-street	14778	-	-	1	-	1	1	-	-	Woolwich Arsenal HPH	18776	-	-	-	-	3	1	-	
Finsbury -	12931	-	1	-	-	2	1	1	-	36 Plumstead -	32974	-	-	-	-	1	1	-	
17 St. Botolph East London	20990	-	-	-	-	-	-	-	-	Eltham -	3009	-	-	-	-	-	-	-	
Cripplegate P	19697	-	-	-	-	2	2	-	-	Lee -	11805	-	-	1	-	1	-	-	
18 West London North WHP	11750	-	-	2	-	-	2	-	-	Lewisham Village W	7372	-	-	-	-	-	-	-	
West London South P	15395	-	-	2	-	1	-	-	-	Sydenham -	10595	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	2	-	-	-										
London City North-west	9020	-	-	-	-	1	-	-	-										
London City South	8570	-	-	-	-	-	-	-	-										
London City South-east	8659	-	-	-	-	-	-	-	-										
London City North-east	11544	-	1	-	-	1	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court-sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub dist. 24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 25TH JANUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.					
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degt. Fahrenheit).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.			
				High-est.	Low-est.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Great-est.	Least.	General Direction.		Oster's.		Wh.-'s (Robin-son's).						
													Pressure on square foot.		Mean of 24 Obs.		Amount of Horizontal Movement of Air each day.						
													A. M.		P. M.		Great-est.		Least.		Mean of 24 Obs.		
													S. E.		Calm		0.0		0.0		0.0		Mis. Mls.
													Calm		S. E.		2.0		0.0		0.1		95 206
													E. S. E.		Calm		1.5		0.0		0.0		65 146
													S. E. & S. W.		S. W.		3.0		0.0		0.2		130 246
													S.		S. E.		3.0		0.0		0.3		180 347
													S. W.		S. W.		6.0		0.0		3.0		225 455
													S. W. N. and W.		N. and W.		1.5		0.0		0.0		85 178
													S. E. & S. W.		S. E. & S. W.		..		..		..		Sum 795 Sum 1629
													19		20		21		22		23		24 25
													18		17		16		15		14		26 27
													13		12		11		10		9		8 9
													10		9		8		7		6		5 6
													9		8		7		6		5		4 5
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NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.

DATE.	JANUARY.	SKY AND ATMOSPHERE.	ELECTRICITY.
SUNDAY . .	19	The clouds were at times broken during the afternoon ; otherwise the sky was overcast throughout the day.	No electricity was shown.
MONDAY . .	20	Overcast, with very slight exceptions, throughout the day.	Positive, with moderate tension after noon.
TUESDAY . .	21	Overcast. Snow fell between 7h. A.M. and 11h. A.M.	Weak positive during the afternoon.
WEDNESDAY	22	Overcast during the earlier portion of the morning ; partially cloudy till near noon, and cloudless for the most part afterwards. Rain fell between 6h. 30m. A.M. and 7h. 30m. A.M.	Positive, with variable tension after noon.
THURSDAY .	23	Clear during the earlier portion of the morning, and cloudy afterwards. Rain fell during the evening.	No electricity was shown.
FRIDAY . .	24	Partially cloudy till evening ; and clear afterwards.	No electricity was shown.
SATURDAY .	25	Overcast till evening ; afterwards the sky was cloudless. Rain fell generally until the afternoon ; a great gloom prevailed between 1h. p.m. and 2h. p.m. ; and the wind changed its direction from S.W. to N.	No electricity was shown.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M. ; noon ; 3h. P.M. ; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.90 in. at the beginning of the week to 29.29 in. by 9h. A.M. on the 22d ; increased to 29.52 in. by 9h. A.M. on the 23d ; decreased to 29.28 in. by 9h. P.M. on the same day ; and increased to 29.90 in. by the end of the week.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 5. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, FEBRUARY 1. [Price 1½d.

*General Register Office, Somerset House,  
February 3d, 1862.*

THE LONDON RETURNS continue to exhibit a high rate of mortality. In the week that ended on Saturday the number of deaths registered was 1492, whilst the average for corresponding weeks in ten previous years corrected for population is 1414. During the last week 11 persons died daily, whose names would not have been inscribed on the registers if the estimated rate of mortality had ruled.

In the four weeks of the first month of this year the deaths were returned in the following numbers:—1561, 1391, 1569, and 1492. In the week that ended on 4th January the mean temperature of the air was 34·1°; it was in the four weeks that followed 42·9°, 35°, 36·1°, and 45·8°. With the exception of the second week of December, the mean temperature of last week was higher than it has been since the end of October.

The deaths from typhus, which had risen in the previous week to 94, fell last week to 70. There were 6 in the East sub-district of Mile End Old Town. Scarlatina was fatal in the same number of cases, viz. 70, and of these 5 occurred in the East sub-district of Islington. Of 21 deaths from measles 4 occurred in the workhouse at Norwood. The mortality from bronchitis was high, for 226 deaths were referred to this complaint last week, the corrected average being 191. In the same week of last year, however, they were 289. There were 163 deaths from phthisis. Whooping-cough carried off 68 children last week, croup 25, which is double the average, diphtheria 15.

The oldest persons recorded in the list of last week are a widow who died at the age of 95 years, and a man at 97.

Last week the births of 1007 boys and 1013 girls, in all 2020 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1969.

### METROPOLITAN WATERS IN JANUARY 1862.

The London waters, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., do not appear generally to have increased in impurity during the last month. The total impurity in the Southwark, West Middlesex, and Grand Junction waters is respectively precisely the same as in the month of December, while the organic matter in each has decreased. The Chelsea water contains the least amount of total impurity of all the Thames waters, as it likewise did in December. The Kent Company was more free from organic matter (which was almost entirely oxidized) than in the previous month. The East London water contained a larger amount both of total and organic impurity than during December.



	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Well, Ravensbourne Park - - - - -	111·48	19·60
THAMES COMPANIES.		
Southwark - - - - -	21·96	1·56
Chelsea - - - - -	19·44	·80
West Middlesex - - - - -	21·76	1·52
Grand Junction - - - - -	21·36	1·44
Lambeth - - - - -	21·56	1·72
OTHER COMPANIES.		
New River - - - - -	20·40	1·20
East London - - - - -	24·56	1·60
Kent - - - - -	25·52	1·92

The Table is read thus : Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·772 in. The readings rose to 30·16 in. on Sunday the 26th, and fell to 29·54 in. on Thursday. The mean temperature of the air in the week was 45·8°, which is 8° above the average of the same week in 43 years (as determined by Mr. Glaisher). The weather was unusually warm in the last four days. The mean temperature of the air was slightly below the average on Sunday ; it was from 10° to 15° in excess of the average on Wednesday, and the three following days. The thermometer fell below the freezing point of water on Sunday, when it was at 31·5° ; the lowest night temperature on Saturday was 48·5°. The highest day temperature on Saturday was 53°, giving a range on that day of only 4·5°. The highest point in the week was 55° on Friday. The range of temperature in the week was therefore 23·5°. The difference between the mean dew-point temperature and air temperature was 4·2°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. On the first four days the wind blew from the south-west, afterwards chiefly from the west. The mean of the highest temperatures of the River was 41·7°. The fall of rain was rather more than half an inch, which fell chiefly on Thursday.

KENSINGTON ; *Fulham*. — At Ivy-cottage, Cole Hill-lane, on 25th January, and at 11, North-row, North-end, on 28th January, two sons of a cowkeeper, aged respectively one year and 11 months, and 5 years, “croup (3 or 4 days).” These two children were brothers ; the deaths of their two sisters were recently registered.

In same sub-district, at 4, Ashton-terrace, North-end, on 28th and 31st January, two sons of a master boot and shoe maker, aged respectively 2 and 4 years, “scarlatina.” These two children were brothers. The family has come up from Devonshire within the last month.

LAMBETH ; *Norwood*.—At the workhouse, on 22d January, the son of a seaman, aged 3 years, “measles (10 days), convulsion fit (7 hours).”

In same sub-district, at the workhouse, on 23d January, the daughter of an inmate, aged one year, “measles (5 days).”

In same sub-district, at the workhouse, on 24th January, the daughter of a labourer, aged one year, “measles (8 days).”

In same sub-district, at the workhouse, on 25th January, the son of a labourer, aged one year, “measles (6 days).”

BIRTHS Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1666	1559	1655	1648	1726	1891	1842	1922	1943	2050	1790·2	2020
Males . .	860	827	857	845	880	976	910	939	1003	1049	914·6	1007
Females . .	806	732	798	803	846	915	932	983	940	1001	875·6	1013

DEATHS Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1016	1220	1204	1604	949	1368	1314	1243	1389	1544	1285·1	1492*
Males . .	497	649	619	803	476	682	646	630	691	768	646·1	763
Females . .	519	571	585	801	473	686	668	613	698	776	639·0	729

† The Deaths in the St. Saviour sub-district of St. Saviour Southwark are not inserted above ; but an average of 10, derived from the returns of six previous weeks, is substituted for the true number, which is 9.



DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 1, 1862.					
													Deaths of Persons of the Ages					
		Feb. 7 1852	Feb. 5 1853	Feb. 4 1854	Feb. 3 1855	Feb. 2 1856	Feb. 7 1857	Feb. 6 1858	Feb. 5 1859	Feb. 4 1860	Feb. 2 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	47°0	36°5	42°0	29°3	33°5	32°3	37°8	39°6	36°3	42°3	37°7	45°8					
	ALL CAUSES . . .	1016	1220	1204	1604	949	1368	1314	1243	1389	1544	1285·1	1492†	641	189	246	330	76
	SPECIFIED CAUSES . . .	985	1208	1168	1531	935	1355	1303	1221	1363	1530	1259·9	1461	626	188	244	327	76
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	217	250	290	339	241	222	241	285	285	290	266·0	349	258	38	23	27	3
II.	CONSTITUTIONAL „ . . .	238	246	238	257	199	296	248	221	225	248	241·6	248	79	78	58	28	5
III.	LOCAL „ . . .	397	512	478	677	369	642	622	525	656	766	564·4	657	204	54	153	208	38
IV.	DEVELOPMENTAL „ . . .	110	171	148	196	117	157	160	156	151	182	154·8	174	76	6	3	59	30
V.	VIOLENT DEATHS . . .	23	29	14	62	9	38	32	34	46	44	33·1	33	9	12	7	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	201	236	263	321	223	200	223	262	256	265	245·0	322	241	32	21	26	2
	2. ENTHETIC „ . . .	4	5	7	5	8	5	2	9	11	8	6·4	12	7	1	2	1	1
	3. DIETIC „ . . .	8	7	17	10	7	16	11	14	16	15	12·1	14	9	5	..	..	..
	4. PARASITIC „ . . .	4	2	3	3	3	1	5	..	2	2	2·5	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	32	38	46	62	32	59	55	36	50	44	45·4	40	6	5	10	15	4
	2. TUBERCULAR „ . . .	206	208	192	195	167	237	193	185	175	204	196·2	208	73	73	48	13	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	117	134	126	140	90	143	139	137	116	168	131·0	142	59	9	27	43	4
	2. „ OF ORGANS OF CIRCULATION . . .	46	43	53	49	38	66	53	52	70	70	54·0	85	7	13	29	32	4
	3. „ OF RESPIRATORY ORGANS . . .	171	250	214	419	183	359	353	258	389	447	304·3	367	128	22	73	114	30
	4. „ OF DIGESTIVE ORGANS . . .	42	56	53	43	41	47	48	48	52	43	47·3	46	8	6	17	15	..
	5. „ OF URINARY ORGANS . . .	11	13	21	9	9	17	16	15	17	22	15·0	13	1	4	5	3	..
	6. „ OF ORGANS OF GENERATION . . .	3	4	2	2	..	4	4	7	4	5	3·5	2	..	..	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	5	4	5	5	2	2	5	3	5	3·8	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	7	5	10	3	4	7	3	5	6	5·5	1	..	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	48	61	61	73	39	47	36	44	36	56	50·1	42	42	..	..	..	..
	2. „ OF ADULTS . . .	5	4	10	4	7	3	1	7	3	11	5·5	5	..	4	1	..	..
	3. „ OF OLD PEOPLE	42	77	46	73	44	64	75	49	51	51	57·2	79	..	..	..	49	30
	4. DISEASES OF NUTRITION . . .	15	29	31	46	27	43	48	56	61	64	42·0	48	34	2	2	10	..
V.	1. ACCIDENT OR NEGLIGENCE	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						30	29	34	39		32	8	12	7	5	..
	3. HOMICIDE . . .							..	3	6	4		1	1	..	..	..	
	4. SUICIDE . . .							2	2	6	1		..	..	..	..	..	
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	23	29	14	62	9	38	32	34	46	44	33·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	13	7	13	11	2	6	7	12	4	5	8·0	11	7	1	2	1	..
	CAUSES NOT SPECIFIED . . .	18	5	23	62	12	7	4	10	22	9	17·2	20†	8	..	..	2	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 10 is added, without distinction of ages. See Note, page 34.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 1, 1862.						
													Deaths of Persons of the Ages						
		Feb. 7 1852	Feb. 5 1853	Feb. 4 1854	Feb. 3 1855	Feb. 2 1856	Feb. 7 1857	Feb. 6 1858	Feb. 5 1859	Feb. 4 1860	Feb. 2 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	47°0	36°5	42°0	29°3	33°5	32°3	37°8	39°6	36°3	42°3	37°7	Mean Temp. 45°8						
I.	ORDER 1.																		
	1. Small-pox	30	11	7	35	15	3	3	11	44	6	16°5	21	21	..	..	..	..	
	2. Measles	10	3	19	26	14	38	57	33	22	40	26°2	70	69	1	..	..	..	
	3. Scarlatina	32	40	32	64	33	25	31	92	39	21	42°5	15	15	..	..	..	..	
	4. Diphtheria	1	4	2	3	3	1	2	1	4	3	2°4	4	3	..	..	1	..	
	5. Quinsy	10	11	17	15	12	7	7	9	16	23	12°7	25	25	..	..	..	..	
	6. Croup	38	64	73	66	44	61	51	50	48	91	59°1	68	68	..	..	..	..	
	7. Whooping-cough	44	61	42	43	69	38	32	32	31	21	41°3	70	24	18	15	13	..	
	8. Typhus (and Infantile fever)	7	5	13	15	3	9	9	9	9	3	8°2	7	3	1	1	2	..	
	9. Erysipelas	5	2	4	4	4	2	4	6	4	4	3°7	6	..	5	1	..	..	
	10. Metria	1	..	1	3	1	3	3	2	1	..	1°5	..	..	..	..	..	..	
	11. Carbuncle	..	3	1	7	1	1	3	2	4	2	2°4	6	1	..	..	4	1	
	12. Influenza	1	3	..	7	2	..	3	2	4	2	2°4	3	..	2	1	..	..	
	13. Dysentery	13	13	31	20	16	8	8	10	13	23	15°5	14	10	1	..	2	1	
	14. Diarrhoea	1	2	1	1	2	..	..	..	..	..	°7	..	..	..	..	..	..	
	15. Cholera	1	..	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	..	
	16. Ague	2	5	5	4	1	2	4	..	5	2	3°0	..	..	..	..	..	..	
	17. Remittent fever	5	9	10	8	3	2	8	5	6	12	6°8	13	2	4	3	4	..	
	Rheumatism																		
	ORDER 2.																		
	1. Syphilis	1	3	6	5	7	4	2	8	9	5	5°0	9	7	1	1	..	..	
	2. Stricture of Urethra	3	2	1	..	1	1	..	1	2	2	1°3	3	..	..	1	1	1	
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	
	ORDER 3.																		
	1. Privation	1	..	1	..	1	2	3	2	1	2	1°3	..	..	..	..	..	..	
	2. Want of Breast-milk	4	4	11	10	4	7	6	7	11	10	7°4	9	9	..	..	..	..	
	3. Purpura and Scurvy	1	2	2	..	..	1	..	1	..	1	°8	..	..	..	..	..	..	
	4. Alcoholism {a Del. Tremens	..	1	1	..	1	4	1	3	2	1	1°4	4	..	4	..	..	..	
	b Intemperance	2	..	2	..	1	2	1	1	2	1	1°2	1	..	1	..	..	..	
	ORDER 4.																		
	1. Thrush	4	2	3	3	3	1	5	..	2	2	2°5	1	1	..	..	..	..	
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	
	II.	ORDER 1.																	
		1. Gout	..	1	2	..	1	..	..	2	4	1	1°1	3	..	..	1	2	..
		2. Dropsy	11	14	14	33	9	33	22	22	17	18	19°3	11	4	1	1	4	1
		3. Cancer	18	21	25	21	15	24	29	11	25	20	20°9	18	..	4	7	6	1
		4. Noma	..	..	1	..	..	..	..	..	..	2	°3	2	1	..	..	..	1
		5. Mortification	3	2	4	8	7	2	4	1	4	3	3°8	6	1	..	1	3	1
		ORDER 2.																	
1. Scrofula		13	10	12	7	2	10	5	3	8	13	8°3	6	5	..	..	1	..	
2. Tabes Mesenterica		16	18	14	14	10	12	15	13	9	11	13°2	15	13	1	..	1	..	
3. Phthisis		147	151	139	137	131	184	141	152	142	142	146°6	163	31	72	48	11	1	
4. Hydrocephalus		30	29	27	37	24	31	32	17	16	38	28°1	24	24	..	..	..	..	
ORDER 3.																			
1. Cephalitis		11	12	8	12	6	10	11	11	12	12	10°5	5	5	..	..	..	..	
2. Apoplexy		28	26	15	23	20	29	33	29	18	36	25°7	41	8	3	12	16	2	
3. Paralysis		21	29	33	27	13	42	23	25	32	37	28°2	28	1	2	3	20	2	
4. Insanity		1	1	2	3	..	3	6	2	..	1	1°9	1	..	..	1	..	..	
5. Chorea		1	..	1	..	..	..	..	..	..	..	°2	..	..	..	..	..	..	
6. Epilepsy		6	5	11	14	2	10	13	6	6	8	8°1	10	1	2	6	1	..	
7. Convulsions		40	51	34	46	40	32	41	52	37	48	42°1	40	40	..	..	..	..	
8. Brain Disease, &c.		9	10	22	15	9	17	12	12	11	26	14°3	17	4	2	5	6	..	
ORDER 2.																			
1. Pericarditis		3	1	4	3	3	5	3	1	2	2	2°7	3	2	1	..	..	..	
2. Aneurism		..	1	1	2	3	..	1	2	3	4	1°7	3	..	1	..	2	..	
3. Heart Disease, &c.		43	41	48	44	32	61	49	49	65	64	49°6	79	5	11	29	30	4	
ORDER 3.																			
1. Laryngitis		5	7	7	9	8	7	10	6	4	9	7°2	16	14	..	2	..	..	
2. Bronchitis		90	110	121	226	93	224	228	138	217	289	173°6	226	53	11	46	90	26	
3. Pleurisy		1	1	3	6	..	2	2	1	2	7	2°5	2	..	2	..	..	..	
4. Pneumonia		53	95	63	139	56	96	82	94	136	110	92°4	82	53	7	12	9	1	
5. Asthma		11	23	9	30	19	26	28	13	23	24	20°6	23	..	1	10	10	2	
6. Lung Disease, &c.		11	14	11	9	7	4	3	6	7	8	8°0	18	8	1	3	5	1	
ORDER 4.																			
1. Gastritis		1	3	..	1	1	..	1	3	3	1	1°4	1	..	1	..	..	..	
2. Enteritis		2	10	7	5	4	4	2	2	2	6	4°4	3	..	1	1	1	..	
3. Peritonitis		4	5	5	2	2	4	3	1	6	2	3°4	2	1	..	..	1	..	
4. Ascites		..	..	1	2	3	3	..	2	..	3	1°4	3	..	..	3	..	..	
5. Ulceration of Intestines		1	3	2	4	1	5	1	4	2	3	2°6	1	1	..	..	..	..	
6. Hernia		6	3	1	4	4	4	8	1	8	3	4°2	3	..	..	..	3	..	
7. Ileus		5	2	3	6	2	2	3	2	1	3	2°9	2	..	..	1	1	..	
8. Intussusception		..	1	4	2	1	1	..	1	..	1	1°1	..	..	..	..	..	..	



in the FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 1, 1862.								
													Deaths of Persons of the Ages								
		Feb. 7 1852	Feb. 5 1853	Feb. 4 1854	Feb. 3 1855	Feb. 2 1856	Feb. 7 1857	Feb. 6 1858	Feb. 5 1859	Feb. 4 1860	Feb. 2 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
	Mean Temperature .	47°0	36°5	42°0	29°3	33°5	32°3	37°8	39°6	36°3	42°3	37°7	45°8								
IV.	9. Stricture of Intestines .	2	1	..	1	2	1	1	1	1	1	1°1	1	..	1	..	..	..			
	10. Fistula .	..	..	2	1	..	..	..	1	1	..	°5	1	..	..	..	..	..			
	11. Stomach Disease, &c. .	9	7	5	4	2	6	7	9	9	7	6°5	11	4	..	3	4	..			
	12. Pancreas Disease, &c. .	..	..	..	..	1	..	..	..	..	..	°1	..	..	..	..	..	..			
	13. Hepatitis .	1	4	6	2	3	..	2	2	3	4	2°7	5	1	..	2	2	..			
	14. Jaundice .	1	2	3	2	1	6	3	3	6	3	3°0	2	1	..	1	1	..			
	15. Liver Disease, &c. .	9	15	14	7	13	10	16	16	10	6	11°6	11	1	2	6	2	..			
	16. Spleen Disease, &c. .	1	..	..	..	1	1	1	..	..	..	°4	..	..	..	..	..	..			
	ORDER 5.																				
	1. Nephritis .	..	2	3	1	..	..	..	1	1	1	°9	..	..	..	..	..	..			
	2. Ischuria .	..	..	..	..	2	7	5	5	7	10	4°9	8	..	3	5	..	..			
	3. Nephria .	5	2	6	..	2	..	5	5	7	10	4°9	8	..	3	5	..	..			
	4. Diabetes .	1	1	1	..	1	..	2	1	1	5	1°2	1	..	1	..	..	..			
	5. Stone .	..	..	..	..	1	2	..	..	..	1	°4	1	..	..	..	1	..			
	6. Cystitis .	2	..	2	2	..	..	1	1	..	..	°8	..	..	..	..	..	..			
	7. Kidney Disease, &c. .	3	8	9	6	5	8	10	6	8	5	6°8	3	1	..	..	2	..			
	ORDER 6.																				
	1. Ovarian Dropsy .	..	1	1	..	..	..	1	1	1	2	°7	1	..	..	1	..	..			
	2. Uterus Disease, &c. .	3	3	1	2	..	4	3	6	3	3	2°8	1	..	..	1	..	..			
	ORDER 7.																				
	1. Arthritis .	..	1	..	1	1	..	..	..	..	..	°3	..	..	..	..	..	..			
	2. Joint Disease, &c. .	2	4	4	4	4	2	2	5	3	5	3°5	1	1	..	..	..	..			
	ORDER 8.																				
	1. Phlegmon .	2	2	3	6	3	4	4	2	3	3	3°2	..	..	..	..	..	..			
	2. Ulcer .	3	4	1	2	..	..	2	1	1	2	1°6	1	..	..	..	1	..			
	3. Skin Disease, &c. .	..	1	1	2	..	..	1	..	1	1	°7	..	..	..	..	..	..			
V.	ORDER 1.																				
	1. Premature Birth .	33	44	40	47	26	25	21	25	16	25	30°2	14	14	..	..	..	..			
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.										1	2	1	1		2	2	..	..	..
	3. Spina Bifida .											..	..	1	..		2	2	..	..	..
	4. Other Malformations .	5	..	3	4	4	5	3	1	..	2	2°7	1	1	..	..	..	..	..		
	5. Teething .	10	17	18	22	9	17	11	16	18	28	16°6	23	23	..	..	..	..	..		
	ORDER 2.																				
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	°5	..	..	..	1	..	..			
	2. Childbirth (see Metria) .	5	4	10	4	7	3	1	7	3	11	5°5	5	..	4	1	..	..			
	ORDER 3.																				
	1. Old Age .	42	77	46	73	44	64	75	49	51	51	57°2	79	..	..	..	49	30			
	ORDER 4.																				
	1. Atrophy and Debility .	15	29	31	46	27	43	48	56	61	64	42°0	48	34	2	2	10	..			
ORDER 1.																					
(ACCIDENT OR NEGLIGENCE.)																					
1. Fractures and Contusions .	*	*	*	*	*	*	15	8	11	10		16	..	8	6	2	..				
2. Wounds .	*	*	*	*	*	*	1	3	1	..		1	..	..	..	1	..				
3. Burns and Scalds .	*	*	*	*	*	*	10	6	10	12		5	3	1	..	1	..				
4. Poison .	*	*	*	*	*	*	..	4	..	2		..	..	..	..	..	..				
5. Drowning .	*	*	*	*	*	*	2	1	4	7		3	1	2	..	..	..				
6. Suffocation .	*	*	*	*	*	*	2	7	7	6		3	3	..	..	..	..				
7. Otherwise .	*	*	*	*	*	*	..	..	1	2		4	1	1	1	1	..				
ORDER 3.																					
(HOMICIDE.)																					
1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.										..	3	6	4		1	1	..	..		
ORDER 4.																					
(SUICIDE.)																					
1. Wounds . { Gunshot .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..	..			
2. Poison . { Cut, Stab .	*	*	*	*	*	*	1	..	1	..		..	..	..	..	..	..				
3. Drowning .	*	*	*	*	*	*	1	1	2	..		..	..	..	..	..	..				
4. Hanging .	*	*	*	*	*	*	..	1	..	..		..	..	..	..	..	..				
5. Otherwise .	*	*	*	*	*	*	..	..	3	..		..	..	..	..	..	..				
ORDER 5.																					
(EXECUTION.)																					
1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..				
Violent Deaths (not classed) .	23	29	14	62	9	38	32	34	46	44	33°1	..	..	..	..	..	..				
Sudden Deaths (Cause unascertained) .	13	7	13	11	2	6	7	12	4	5	8°0	11	7	1	2	1	..				
Causes not specified or ill-defined .	18	5	23	62	12	7	4	10	22	9	17°2	20†	8	..	..	2	..				

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urathra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 10 is added, without distinction of ages. See Note, page 34.



DEATHS Registered in the FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Feb. 1 1862
			Feb. 7 1852	Feb. 5 1853	Feb. 4 1854	Feb. 3 1855	Feb. 2 1856	Feb. 7 1857	Feb. 6 1858	Feb. 5 1859	Feb. 4 1860	Feb. 2 1861		
			47·0	36·5	42·0	29·3	33·5	32·3	37·8	39·6	36·3	42·3	37·6	45·8
LONDON . . . . .	78029	2803921	1016	1220	1204	1604	949	1368	1314	1243	1389	1544	1285·1	1492
1-6. WEST DISTRICTS . . . . .	10786	463373	133	193	187	254	141	191	193	197	198	257	194·4	232
7-11. NORTH DISTRICTS . . . . .	13533	618201	196	244	234	344	199	294	303	234	296	335	267·9	349
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	171	195	201	260	146	219	178	205	200	248	202·3	195
20-25. EAST DISTRICTS . . . . .	6230	571129	232	296	280	339	210	322	307	276	307	306	287·5	298
26-36. SOUTH DISTRICTS . . . . .	45542	773160	284	292	302	407	253	342	333	331	388	398	333·0	418
1. Kensington* HHHH . . . . .	7374	185937	45	63	53	85	40	54	56	67	69	101	63·3	84
2. Chelsea Hw . . . . .	865	63439	20	24	28	26	21	23	28	34	35	35	27·9	42
3. St. George Hanover-sq. H . . . . .	1161	87771	24	27	33	52	29	38	43	33	39	46	36·4	33
4. Westminster* HHHH . . . . .	917	68213	23	37	51	58	30	37	37	38	30	50	39·1	35
5. St. Martin-in-the-Fields H . . . . .	305	22689	12	15	10	14	14	17	21	12	9	9	13·3	14
6. St. James Westminster . . . . .	164	35324	9	27	12	19	7	17	8	13	16	16	14·4	24
7. Marylebone HH . . . . .	1509	161680	51	101	84	106	51	115	115	59	79	102	86·3	90
8. Hampstead . . . . .	2252	19104	6	6	4	6	4	5	5	5	7	5	5·3	7
9. Pancras HHw . . . . .	2716	198784	64	70	76	114	65	95	93	93	96	124	89·0	113
10. Islington HHH . . . . .	3127	155341	46	50	47	80	52	45	57	54	73	69	57·3	93
11. Hackney* Hw . . . . .	3929	83292	29	17	23	38	27	34	33	23	41	35	30·0	46
12. St. Giles* H . . . . .	245	54076	31	42	19	39	17	44	25	22	26	34	29·9	30
13. Strand* H . . . . .	172	42979	24	25	14	29	18	29	18	20	18	24	21·9	21
14. Holborn* H . . . . .	196	44862	22	24	39	32	27	25	26	36	28	30	28·9	25
15. Clerkenwell . . . . .	380	65681	23	27	37	42	19	23	32	30	34	35	30·7	23
16. St. Luke HH . . . . .	220	57073	20	26	36	28	22	27	26	29	26	21	26·1	40
17. East London* . . . . .	153	40687	13	15	22	32	8	20	15	21	19	26	19·1	16
18. West London* H . . . . .	138	27145	15	22	24	34	24	30	18	29	25	53	27·4	24
19. London City* . . . . .	434	45555	23	14	10	24	11	16	18	18	24	25	18·3	16
20. Shoreditch w . . . . .	646	129364	55	60	70	65	40	68	64	65	75	82	64·4	74
21. Bethnal Green H . . . . .	760	105101	26	70	36	54	31	57	58	55	53	68	50·8	46
22. Whitechapel* HH . . . . .	406	78967	48	31	36	75	63	56	45	40	60	40	49·4	44
23. St. George-in-the-East . . . . .	243	48878	24	37	51	35	18	34	45	20	24	21	30·9	20
24a. Stepney* . . . . .	576	56572	43	74	47	66	43	68	{ 31 27	28	30	39	{ 57·9	{ 26 46
24b. Mile-end Old Town Hw . . . . .	681	73064								29	29	24		
25. Poplar* Hw . . . . .	2918	79183	36	24	40	44	15	39	37	38	36	32	34·1	42
26. St. Saviour Southwark* HH . . . . .	250	36169	26	17	26	20	16	21	13	18	19	26	20·2	20+
27. St. Olave Southwark* HH . . . . .	169	19056	18	18	17	27	20	22	26	24	23	24	21·9	16
28. Bermondsey . . . . .	688	58355	28	34	25	39	24	22	28	25	33	26	28·4	29
29. St. George Southwark . . . . .	282	55510	29	25	31	28	23	30	21	29	31	32	27·9	29
30. Newington . . . . .	624	82219	29	25	33	28	19	33	36	31	32	52	31·8	43
31. Lambeth H . . . . .	4015	162041	54	61	47	81	48	67	48	63	70	83	62·2	102
32. Wandsworth* . . . . .	11695	70402	15	22	25	36	17	21	28	26	40	35	26·5	26
33. Camberwell . . . . .	4342	71488	26	26	26	46	18	33	29	31	38	23	29·6	41
34. Rotherhithe . . . . .	886	24500	10	7	10	6	5	10	17	8	13	13	9·9	11
35. Greenwich* HHHHH . . . . .	5367	127665	38	44	50	73	49	64	62	59	64	59	56·2	74
36. Lewisham* . . . . .	17224	65755	11	13	12	23	14	19	25	17	25	25	18·4	27

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub-district of St. Saviour. An average of 10 has been substituted for 9 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 1st February 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	-	21	70	15	68	70	14	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463373	-	1	11	2	15	6	1	20 Holywell Shoreditch -		17313	-	-	-	-	1	-	-
7-11 NORTH DISTRICTS -		618201	-	2	16	4	13	13	1	St. Leonard Shoreditch L		19188	-	-	-	-	2	-	-
12-19 CENTRAL DISTRICTS		378058	-	2	10	1	7	11	2	Hoxton New Town w		26516	-	-	-	-	2	-	-
20-25 EAST DISTRICTS -		571129	-	5	11	3	16	25	4	Hoxton Old Town -		25777	-	-	-	-	2	-	-
26-33 SOUTH DISTRICTS -		773160	-	11	22	5	17	15	6	Haggerstone West W		23260	-	-	2	-	2	-	-
										Haggerstone East -		17310	-	-	-	-	1	-	-
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	-	-	-	-	1
1 St. Mary Paddington WH		39014	-	-	1	-	-	2	-	Green, Bethnal Grn. WHL		31789	-	-	1	-	1	-	-
St. John Paddington H -		38769	-	-	-	-	1	2	-	Church, Bethnal Green -		25528	-	-	-	1	2	-	-
Kensington Town WL		51909	-	1	1	-	-	-	-	Town, Bethnal Green -		21486	-	-	-	-	-	-	-
Brompton HH -		18198	-	-	-	-	2	-	-	22 Artillery Whitechapel -		6557	-	-	1	-	-	1	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	-	-	-	1	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	-	-	Mile End New Town W		15392	-	-	1	-	-	1	-
Fulham W L L L L		15539	-	-	2	-	-	-	-	Whitechapel North -		12122	-	-	-	-	1	-	-
2 Chelsea South H -		21654	-	-	1	-	2	-	1	Whitechapel Church H		8059	-	-	-	-	-	-	1
Chelsea North-west Ww		19899	-	-	1	-	2	-	-	Goodman's Fields -		11166	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	1	1	1	-	-	Aldgate H -		9971	-	1	-	-	-	-	-
3 Hanover Square -		19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -		18168	-	1	-	-	1	1	1
May Fair W -		12885	-	-	-	-	1	-	-	St. Paul St. Geo. East -		21015	-	-	-	1	-	-	1
Belgrave H -		55113	-	-	-	-	2	-	-	St. John St. Geo. East W		9695	-	-	-	-	-	-	-
4 St. John Westminster. HHHP		37483	-	-	-	-	1	-	-	24a Shadwell W -		12537	-	-	-	2	-	1	-
St. Margaret West. WHP		30730	-	-	-	-	-	2	-	Ratcliff W -		16874	-	1	1	-	-	1	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-	Limehouse W -		27161	-	-	-	-	2	1	-
Long Acre -		11618	-	-	-	-	1	-	-	24b Mile End Old Town, West		33747	-	1	-	-	1	1	-
6 Berwick Street -		10607	-	-	-	1	-	-	-	Mile End Old T., East WwH		39317	-	-	3	-	2	6	-
St. James's Square		10753	-	-	3	-	-	-	-	25 Bow wLH -		35654	-	1	-	-	-	1	-
Golden Square W -		13964	-	-	1	-	1	-	-	Poplar W -		43529	-	-	2	-	1	2	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	-	-	-	26 Christchurch Sthwark. W		17068	-	-	-	-	1	1	-
Cavendish-square -		15090	-	-	-	-	1	-	-	St. Saviour Sthwark. HH		19101	†	-	-	-	-	-	-
Rectory Marylebone W -		26692	-	-	1	-	1	-	-	27 St. Olave Southwark HH		7663	-	-	-	-	-	-	-
St. Mary Marylebone H		22493	-	-	-	-	1	-	-	St. John Horsleydown W		11393	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	1	-	-	-	-	-	28 St. James Bermondsey -		25154	-	1	1	2	-	-	-
St. John Marylebone -		32540	-	-	-	-	-	-	-	St. Mary Magdalen W -		16505	-	-	-	-	-	1	-
8 Hampstead W -		19104	-	1	-	-	2	-	-	Leather Market -		16696	-	-	-	-	-	-	-
9 Regent's Park Pancras -		34927	-	-	1	-	-	1	-	29 Kent-road -		19652	-	-	-	-	-	-	-
Tottenham-court wH		29371	-	-	1	1	-	1	-	Borough-road WP		16668	-	-	-	-	-	2	-
Gray's Inn Lane H -		27808	-	-	-	-	-	-	-	London-road LP		19190	-	-	-	-	-	-	1
Somers Town -		39099	-	-	-	-	-	-	-	30 Trinity Newington P -		22675	-	-	3	-	1	1	-
Camden Town W -		23266	-	-	1	-	-	1	-	St. Peter Walworth W		44462	-	-	2	-	1	1	-
Kentish Town -		44313	-	-	2	1	1	1	-	St. Mary Newington -		15082	-	-	-	-	1	-	-
10 Islington West† WHHHP		75442	-	-	4	-	3	6	-	31 Waterloo-road 1st -		15269	-	1	-	-	1	2	-
Islington East W -		79899	-	-	5	1	3	-	1	Waterloo-road 2nd H -		18640	-	-	1	-	-	-	-
11 Stoke Newington L -		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19839	-	1	-	-	2	-	-
Stamford Hill -		5483	-	-	-	-	1	-	-	Lambeth Church 2nd W		20542	-	2	1	1	1	-	-
West Hackney L -		24265	-	-	-	1	-	-	-	Kennington 1st		30785	-	-	2	-	3	-	1
Hackney WHw -		31478	-	-	-	-	-	2	-	Kennington 2nd		20440	-	-	1	-	-	1	-
South Hackney L -		15458	-	-	-	-	-	1	-	Brixton L -		20064	-	-	-	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	4	-	-	-	-	-
12 St. George Bloomsbury -		17392	-	-	1	-	-	1	-	32 Clapham L -		20894	-	-	-	-	1	-	-
St. Giles South WH -		19483	-	-	-	-	-	2	-	Battersea W -		19599	-	-	-	-	-	-	1
St. Giles North -		17201	-	-	-	-	-	1	-	Wandsworth PL -		18346	-	-	-	-	1	-	-
13 St. Anne Soho -		17426	-	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	1	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	1	-	-	-	-	-	Camberwell WLL		21297	-	-	1	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	1	-	Peckham -		28135	-	-	2	1	1	-	1
Saffron Hill -		12012	-	-	-	-	-	-	-	St. George Camberwell -		20333	-	-	1	-	1	-	-
15 St. James Clerkenwell WP		19152	-	-	1	-	1	-	-	34 Rotherhithe W -		24500	-	1	1	-	-	-	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-	35 St. Paul Deptford -		37832	-	-	-	3	1	2	-
Pentonville -		13079	-	-	1	-	2	-	-	St. Nicholas Deptford -		8139	-	-	-	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	-	Greenwich West H -		21696	-	-	1	-	-	2	-
16 Old-street H -		11504	-	-	1	-	-	-	-	Greenwich East WH		18306	-	1	-	-	-	2	1
City-road HL -		17860	-	-	1	-	-	2	-	Woolwich Dockyard HP		22916	-	-	-	-	-	-	-
Whitecross-street -		14778	-	1	-	-	1	2	-	Woolwich Arsenal HPH		18776	-	-	1	-	-	-	-
Finsbury -		12931	-	-	-	-	1	-	-	36 Plumstead -		32974	-	-	1	-	-	-	-
17 St. Botolph East London		20990	-	-	-	-	-	-	1	Eltham -		3009	-	-	-	-	-	-	-
Cripplegate P -		19697	-	-	-	1	-	-	-	Lee -		11805	-	-	-	-	-	1	-
18 West London North WHP		11750	-	-	2	-	-	1	-	Lewisham Village W -		7372	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	1	-	Sydenham -		10595	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	1	-	-										
London City North-west		9020	-	-	1	-	-	-	-										
London City South -		8570	-	-	-	-	-	-	-										
London City South-east		8659	-	-	1	-	-	-	-										
London City North-east		11544	-	-	1	-	1	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - - { " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion in the Tables. It contains one death from diphtheria, one from typhus.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 1st FEBRUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		Ozone.	
MONTH AND DAY.			
MOON.		DIFFERENCES.	
Phases of Moon.		THERMOMETERS.	
		WIND.	
		RAIN.	
		In inches, read at 9h. p.m. collected on the ground.	
		Sum 0.53	
		2.0	
		27	
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DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JANUARY.						
SUNDAY.	26	Weak positive at night.				Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY.	27	No electricity was shown.				The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. That for minimum temperature was out of order from the 29th of January.
TUESDAY.	28	Weak positive at night.				The reading of the barometer increased from 29.90 in. at the beginning of the week to 30.16 in. by 9h. p.m. on the 26th; decreased almost continuously to 29.54 in. by 9h. p.m. on the 30th; and increased to 29.91 in. by the end of the week.
WEDNESDAY.	29	No electricity was shown.				
THURSDAY.	30	Weak negative during the afternoon.				
FRIDAY.	31	No electricity was shown.				
FEBRUARY.	1	No electricity was shown.				



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 6. 1862. Vol. XXIII.] WEEK ENDING SATURDAY, FEBRUARY 8. [Price 1½d.

*General Register Office, Somerset House,  
February 10th, 1862.*

THE MORTALITY of London in the week that ended last Saturday exhibited a decrease on that of some previous weeks, in two of which since the beginning of this year the deaths rose above 1560. Last week the number was 1384. But if the average rate of mortality in the corresponding weeks of ten years 1852-61 had prevailed the deaths would have been 1398; and hence it appears that the present return, though it is below, differs but slightly from the estimated amount.

Typhus, to which 63 deaths were referred, does not appear to have made further progress since the week that ended January 25th. It was fatal in 3 cases in the sub-district of St. Paul, Deptford, and in 3 in Greenwich East; and it was returned in 4 cases in the Poplar District. Scarlatina prevailed more than any other of the epidemic diseases; it carried off 82 children, and diphtheria 22. There were 4 deaths from scarlatina in the north-west sub-district of Chelsea, 3 in the Hackney sub-district, and 3 in St. Paul Deptford; but Norwood seems to be at the present time the chief seat of the complaint.

There were 178 deaths last week from bronchitis, whilst the corrected average is 185. It is remarkable that there were only 49 from pneumonia, the average being 101.

A woman, aged 28 years, died at 224 Bethnal-green-road from typhus, which was in the opinion of Mr. Rolph, the medical attendant, "aggravated by living in an apartment of a small six-roomed house in which 22 human beings are lodged."

Five children, all girls, died of scarlatina in Norwood, one at 9 Change-alley, 2 in Oak-terrace, one in Eden-road, and one at 7 Albert-terrace. Besides these, a woman died in St. George's-terrace, Hamilton-road, Norwood, of low fever. The six deaths constitute the whole mortality for the week in the sub-district.

A stable boy, aged 19 years, died in Guy's Hospital from glanders.

Nine nonagenarians died in the week, the oldest of whom was a woman, aged 95 years. Two men were severally 94 years.

Last week the births of 1095 boys and 1102 girls, in all 2197 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 2001.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·047 in. The mean daily reading was above 30 in. on four days of the week. The barometer fell to 29·82 in. on Thursday, and it rose to 30·50 in. on Saturday. The mean temperature of the air in the week was 43·2°, which is 5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was from 10° to 13° above the average on the first four days; it was 7° and 11° below the average on the last two. The highest day temperature was 55·5° on Tuesday. The lowest night temperature was 24·4° on Saturday. The range of the thermometer in the week was therefore 31·1°. The mean daily range was 9·5°. On Saturday the thermometer on the grass fell to 17·6°. The difference between the mean dew-point temperature and air temperature was 5·7°. The mean degree of humidity of the air was 82, complete saturation being represented by 100. The wind blew from the south-west at the



beginning of the week, from the north-east at the end of it. There was no rain. Sleet fell on Friday and Saturday. The latter was a very cold day ; its mean temperature was no less than 23·1° below that of Tuesday. The mean of the highest temperatures of the river was 48·2°.

KENSINGTON ; *Town*.—At Notting Hill, on 5th February (?), a medical dispenser, aged 19 years, “effects of chloroform; no evidence of its being taken to destroy life.” *Post mort.* (*Inquest.*)

ST. LUKE ; *Finsbury*.—At 9 Finsbury-square, on 30th January, a physician, aged 63 years, “mortification of leg from injuries by explosion of fireworks (21 days).”

SHOREDITCH ; *Hoxton New Town*.—At 12 Baches-row, on 3d February, the wife of a book-colourer, aged 47 years, “English cholera, effusion into ventricles of brain.”

BETHNAL-GREEN ; *Hackney-road*.—At 19 London-terrace, on 1st February, the son of a green-grocer, aged 12 days, “pharyngitis.”

BETHNAL-GREEN ; *Church*. — At 224 Bethnal-green-road, on 3d February, the wife of a jeweller, aged 28 years, “typhus.” Mr. Rolph, the medical attendant, adds :—“that it was aggravated by living in the apartment of a small six-roomed house in which twenty-two human beings are lodged and sleep.”

ST. OLAVE SOUTHWARK ; *St. Olave*.—At Guy’s Hospital, on 4th February, a stable-boy, aged 19 years, “glanders.”

WANDSWORTH ; *Putney*.—At Putney-vale, on 31st January, the daughter of a pedlar, aged 4 days, “low vitality, and exposure to damp and cold in a tent.”

BIRTHS Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1601	1653	1797	1832	1788	1851	1836	1754	2021	2066	1819·9	2197
Males . . .	803	849	925	934	895	947	943	898	1030	1067	929·1	1095
Females . .	798	804	872	898	893	904	893	856	991	999	890·8	1102

DEATHS Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	970	1235	1178	1546	1151	1264	1195	1274	1442	1459	1271·4	1384*
Males . . .	492	622	593	764	570	606	597	631	754	727	635·6	704
Females . .	478	613	585	782	581	658	598	643	688	732	635·8	680

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.
BIRTHS . . . . .	1774	1853	1791	1656	1800	1902	1523	2173	1881	1996	1801	2020	2197
DEATHS . . . . .	1288	1434	1424	1300	1283	1248	1148	1367	1561	1391	1569	1492	1384
DEATHS (except from Violence) . . . . .	1246	1396	1355	1259	1244	1219	1106	1326	1491	1341	1518	1459	1345
Deaths (except from Violence) at 60 years and upwards . . . .	230	267	317	314	268	237	228	279	375	313	397	401	307
Small-pox . . . . .	3	5	4	3	4	4	2	2	1	7	1	—	1
Measles . . . . .	6	20	18	17	25	14	19	20	20	15	18	21	7
Scarlatina . . . . .	101	117	81	70	78	82	69	77	73	57	60	70	83
Diphtheria . . . . .	25	27	18	7	15	20	17	9	27	14	6	15	22
Whooping-cough . .	54	52	55	50	55	61	45	73	62	74	86	68	65
Typhus . . . . .	62	51	51	37	59	41	50	58	62	52	94	70	63
Diarrhœa . . . . .	19	19	20	16	15	12	12	12	15	14	14	14	18
Mean Temperature .	39·7	37·5	44·5	40·5	48·1	42·6	36·6	34·1	42·9	35·0	36·1	45·8	43·2

\* The Returns for the following sub-districts were received too late for insertion in the Tables, but averages were substituted for the true numbers:—  
St. John Paddington - 16 Deaths. Average 9.      St. John Marylebone - 13 Deaths. Average 16.  
Berwick-street - - 6    "                      "    4.      Somers Town - - 18    "                      "    12.  
St. James Westminster 8    "                      "    10.  
The averages are derived from the returns of six previous weeks.



DEATHS in LONDON, from ALL CAUSES, Registered in the SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 8, 1862.						
													Deaths of Persons of the Age:						
		Feb. 14 1852	Feb. 12 1853	Feb. 11 1854	Feb. 10 1855	Feb. 9 1856	Feb. 14 1857	Feb. 13 1858	Feb. 12 1859	Feb. 11 1860	Feb. 9 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	38°·8	34°·8	42°·0	30°·9	44°·0	40°·9	34°·3	42°·4	36°·7	42°·9	38°·8	43°·2						
	<b>ALL CAUSES . . .</b>	970	1235	1178	1546	1151	1264	1195	1274	1442	1459	1271·4	1384†	633	179	210	252	59	
	<b>SPECIFIED CAUSES . . .</b>	956	1212	1153	1519	1136	1254	1172	1251	1434	1446	1253·3	1319	621	178	209	252	59	
	(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	205	225	269	339	243	227	241	345	266	280	264·0	322	250	28	22	21	1	
II.	CONSTITUTIONAL „ . . .	210	246	242	259	218	271	208	253	231	285	242·3	233	63	75	64	28	3	
III.	LOCAL „ . . .	409	581	483	710	518	583	533	472	710	656	565·5	550	187	62	114	165	22	
IV.	DEVELOPMENTAL „ . . .	111	127	138	189	133	153	145	137	182	160	147·5	175	98	7	3	36	31	
V.	VIOLENT DEATHS . . .	21	33	21	22	24	20	45	44	45	65	34·0	39	23	6	6	2	2	
	(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	190	208	254	320	228	215	231	322	249	249	246·6	304	234	28	22	19	1	
	2. ENTHETIC „ . . .	3	6	7	5	7	6	5	7	4	12	6·2	3	3	..	..	..	..	
	3. DIETIC „ . . .	9	10	6	10	6	6	3	13	13	17	9·3	13	11	..	..	2	..	
	4. PARASITIC „ . . .	3	1	2	4	2	..	2	3	..	2	1·9	2	2	..	..	..	..	
II.	1. DIATHETIC „ . . .	30	52	39	46	34	49	43	44	46	63	44·6	47	3	6	17	18	3	
	2. TUBERCULAR „ . . .	180	194	203	213	184	222	165	209	185	222	197·7	186	60	69	47	10	..	
III.	1. DISEASES OF NERVOUS SYSTEM . . .	123	146	125	156	145	138	108	120	150	177	138·8	143	62	12	25	38	6	
	2. „ OF ORGANS OF CIRCULATION . . .	44	46	60	57	48	65	41	50	77	50	53·8	61	6	11	17	25	2	
	3. „ OF RESPIRATORY ORGANS . . .	185	312	223	424	253	307	323	241	401	362	303·1	263	105	22	46	77	13	
	4. „ OF DIGESTIVE ORGANS . . .	42	46	41	49	45	45	34	38	51	39	43·0	43	9	6	13	14	1	
	5. „ OF URINARY ORGANS . . .	8	17	13	15	13	16	14	12	23	16	14·7	29	4	7	10	8	..	
	6. „ OF ORGANS OF GENERATION . . .	1	6	5	3	4	3	4	3	2	4	3·5	3	..	1	..	2	..	
	7. „ OF ORGANS OF LOCOMOTION . . .	4	6	5	1	4	5	5	3	4	4	4·1	2	..	1	1	..	..	
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	2	11	5	6	4	4	5	2	4	4·5	6	1	2	2	1	..	
IV.	1. DEV. DISEASES OF CHILDREN	46	41	61	71	51	50	36	40	39	40	47·5	51	51	..	..	..	..	
	2. „ OF ADULTS . . .	3	10	3	5	4	3	7	2	7	6	5·0	8	..	7	1	..	..	
	3. „ OF OLD PEOPLE	43	59	35	88	50	57	60	57	66	61	57·6	61	..	..	..	30	31	
	4. DISEASES OF NUTRITION . . .	19	17	39	25	28	43	42	38	70	53	37·4	55	47	..	2	6	..	
V.	1. ACCIDENT OR NEGLIGENCE . . .							39	34	37	56		35	23	4	5	1	2	
	* 3. HOMICIDE . . . . .							1	2	2	6		1	..	1	..	..	..	
	4. SUICIDE . . . . .							4	8	6	3		3	..	1	1	1	..	
	5. EXECUTION . . . . .							1	..	..	..		..	..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	21	33	21	22	24	20	45	44	45	65	34·0	..	..	..	..	..	..	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	7	7	11	20	5	1	4	9	6	6	7·6	5	4	..	1	..	..	
	CAUSES NOT SPECIFIED . . .	7	16	14	7	10	9	19	14	2	7	10·5	60†	8	1	..	..	..	

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 51 are added without distinction of ages. See Note, page 42.



DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 8, 1862.							
													Deaths of Persons of the Ages							
		Feb. 14 1852	Feb. 12 1853	Feb. 11 1854	Feb. 10 1855	Feb. 9 1856	Feb. 14 1857	Feb. 13 1858	Feb. 12 1859	Feb. 11 1860	Feb. 9 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . . .	38°·8	34°·8	42°·0	30°·9	44°·0	40°·9	34°·3	42°·4	36°·7	42°·9	38°·8	43°·2							
I.	ORDER 1.																			
	1. Small-pox . . . . .	29	5	7	28	19	3	4	29	37	10	17·1	1	1	..	..	..	..	..	
	2. Measles . . . . .	9	21	23	21	18	20	57	27	24	30	25·0	7	7	..	..	..	..	..	
	3. Scarlatina . . . . .	30	48	23	54	31	30	27	70	19	11	42·4	{ 83	82	..	1	..	..	..	
	4. Diphtheria . . . . .																			
	4. Quinsy . . . . .	..	..	1	..	1	3	2	3	1	3	1·4	1	1	..	..	..	..	..	
	5. Croup . . . . .	3	4	11	8	12	9	18	17	13	24	11·9	16	16	..	..	..	..	..	
	6. Whooping-cough . . . . .	33	53	88	90	42	70	53	67	47	81	62·4	65	65	..	..	..	..	..	
	7. Typhus (and Infantile fever)	35	34	55	43	66	42	35	46	29	26	41·1	63	23	15	13	11	1	1	
	8. Erysipelas . . . . .	7	6	8	13	8	5	6	7	5	8	7·3	9	3	2	1	3	..	..	
	9. Metria . . . . .	3	5	2	4	3	3	2	5	7	3	3·7	4	..	4	..	..	..	..	
	10. Carbuncle . . . . .	2	1	2	2	4	2	1	1	1	1	1·7	..	..	..	..	..	..	..	
	11. Influenza . . . . .	4	7	3	13	..	2	1	2	5	3	4·0	1	..	1	..	..	..	..	
	12. Dysentery . . . . .	3	2	2	3	2	1	1	3	1	3	2·1	4	..	1	3	..	..	..	
	13. Diarrhoea . . . . .	22	13	20	24	13	13	8	18	11	20	16·2	18	13	1	1	3	..	..	
	14. Cholera . . . . .	3	..	1	2	..	..	..	..	..	1	·7	2	1	..	1	..	..	..	
	15. Ague . . . . .	2	..	..	..	..	1	4	..	..	1	·8	..	..	..	..	..	..	..	
16. Remittent Fever . . . . .	..	3	1	5	1	5	1	1	3	1	2·1	1	..	1	..	..	..	..		
17. Rheumatism . . . . .	5	6	2	10	8	6	11	7	7	5	6·7	7	..	3	2	2	..	..		
	ORDER 2.																			
	1. Syphilis . . . . .	3	5	7	1	7	3	2	6	4	9	4·7	2	2	..	..	..	..	..	
	2. Stricture of Urethra . . . . .	..	1	..	4	..	3	3	1	..	3	1·5	..	..	..	..	..	..	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	1	1	..	..	..	..	..	
	ORDER 3.																			
	1. Privation . . . . .	3	1	..	1	..	1	1	1	2	1·1	..	..	..	..	..	..	..	..	
	2. Want of Breast-milk . . . . .	4	5	3	7	4	2	..	10	7	5·2	10	10	..	..	..	..	..	..	
	3. Purpura and Scurvy . . . . .	..	1	1	..	..	2	1	..	1	·7	1	1	..	..	..	..	..	..	
	4. Alcoholism { a Del. Tremens	1	1	1	2	..	..	1	..	2	1·1	2	..	..	..	2	..	..	..	
	{ b Intemperance	1	2	1	..	2	1	..	2	1	1·2	..	..	..	..	..	..	..	..	
	ORDER 4.																			
	1. Thrush . . . . .	3	1	2	4	2	..	2	2	..	1·8	2	2	..	..	..	..	..	..	
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	..	
II.	ORDER 1.																			
	1. Gout . . . . .	..	2	..	2	..	1	2	1	..	2	1·0	2	..	..	1	1	..	..	
	2. Dropsy . . . . .	17	21	9	18	15	17	11	16	14	24	16·2	15	3	4	1	6	1	..	
	3. Cancer . . . . .	11	23	22	21	16	26	26	21	25	31	22·2	23	..	1	14	8	..	..	
	4. Noma . . . . .	..	2	3	1	..	2	..	..	..	..	·8	..	..	..	..	..	..	..	
	5. Mortification . . . . .	2	4	5	4	3	3	4	6	7	6	4·4	7	..	1	1	3	2	..	
	ORDER 2.																			
	1. Scrofula . . . . .	8	9	8	8	7	7	4	12	11	10	8·4	13	6	4	3	..	..	..	
	2. Tabes Mesenterica . . . . .	11	9	23	23	11	10	7	9	15	23	14·1	6	6	..	..	..	..	..	
	3. Phthisis . . . . .	122	142	150	158	137	172	130	149	129	165	145·4	143	24	65	44	10	..	..	
	4. Hydrocephalus . . . . .	39	34	22	24	29	33	24	39	30	24	29·8	24	24	..	..	..	..	..	
III.	ORDER 1.																			
	1. Cephalitis . . . . .	13	10	9	11	18	16	12	6	9	11	11·5	10	8	2	..	..	..	..	
	2. Apoplexy . . . . .	23	23	28	25	40	28	25	30	27	36	28·5	43	15	5	11	10	2	..	
	3. Paralysis . . . . .	21	33	20	38	28	21	22	20	29	33	26·5	25	..	1	4	17	3	..	
	4. Insanity . . . . .	3	1	2	12	3	1	..	3	3	2	3·0	1	..	..	1	..	..	..	
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	1	·1	..	..	..	..	..	..	..	
	6. Epilepsy . . . . .	10	16	9	11	5	11	7	6	8	7	9·0	8	1	2	3	1	1	..	
	7. Convulsions . . . . .	41	50	43	45	39	44	34	38	49	59	44·2	34	34	..	..	..	..	..	
	8. Brain Disease, &c. . . . .	12	13	14	14	12	17	8	17	25	28	16·0	22	4	2	6	10	..	..	
	ORDER 2.																			
		1. Pericarditis . . . . .	4	1	3	1	2	3	1	..	6	..	2·1	1	1	..	..	..	..	..
		2. Aneurism . . . . .	1	4	1	2	1	3	1	2	4	2	2·1	3	..	1	..	2	..	..
		3. Heart Disease, &c. . . . .	39	41	56	54	45	59	39	48	67	48	49·6	57	5	10	17	23	2	..
	ORDER 3.																			
		1. Laryngitis . . . . .	4	4	7	8	6	8	8	11	8	16	8·0	9	7	1	1	..	..	..
		2. Bronchitis . . . . .	98	168	113	235	136	178	193	135	217	210	168·3	178	55	11	31	68	13	..
		3. Pleurisy . . . . .	3	2	..	3	5	1	1	3	2	3	2·3	1	..	1	..	..	..	..
		4. Pneumonia . . . . .	54	87	76	126	75	90	104	71	144	94	92·1	49	39	8	1	1	..	..
		5. Asthma . . . . .	11	42	13	44	25	26	11	11	23	32	23·8	14	..	..	9	5	..	..
		6. Lung Disease, &c. . . . .	15	9	14	8	6	4	6	10	7	7	8·6	12	4	1	4	3	..	..
	ORDER 4.																			
		1. Gastritis . . . . .	1	1	2	1	4	1	1	4	3	..	1·8	3	..	1	..	2	..	..
		2. Enteritis . . . . .	4	7	6	4	1	1	2	5	4	3	3·7	5	2	..	2	1	..	..
		3. Peritonitis . . . . .	4	4	1	7	6	4	1	7	2	3	3·9	1	1	..	..	..	..	..
		4. Ascites . . . . .	3	1	5	4	6	6	2	..	4	3	3·4	3	1	1	..	1	..	..
		5. Ulceration of Intestines . . . . .	3	2	6	1	..	1	..	..	3	3	1·9	..	..	..	..	..	..	..
		6. Hernia . . . . .	1	1	4	2	4	3	2	3	3	3	2·6	5	1	..	2	2	..	..
		7. Ileus . . . . .	..	1	3	6	4	2	1	1	3	3	2·4	..	..	..	..	..	..	..
	8. Intussusception . . . . .	..	1	1	1	2	1	..	..	..	·7	..	..	..	..	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “haemorrhage” and “abscess”



in the SIXTH WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 8, 1862.					
		Feb. 14 1852	Feb. 12 1853	Feb. 11 1854	Feb. 10 1855	Feb. 9 1856	Feb. 14 1857	Feb. 13 1858	Feb. 12 1859	Feb. 11 1860	Feb. 9 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	38°·8	34°·8	42°·0	30°·9	44°·0	40°·9	34°·3	42°·4	36°·7	42°·9	38°·8	43°·2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	..	..	2	..	1	..	..	2	1	°6	1	..	1	..	..	..
	10. Fistula . . .	..	..	..	..	1	1	1	..	..	1	°4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	6	3	2	5	4	7	7	5	3	3	4°5	6	1	..	2	3	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	7	2	4	1	4	2	2	4	3	3°1	4	1	..	2	2	..
	14. Jaundice . . .	5	4	1	3	2	2	3	3	3	1	2°7	4	1	1	..	1	1
	15. Liver Disease, &c. . .	13	13	8	9	10	11	12	8	17	11	11°2	11	2	2	5	2	..
	16. Spleen Disease, &c. . .	..	1	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	..	3	..	..	1	4	1	°9	1	1	..	..	..	..
	2. Ischuria . . .	..	..	..	..	1	..	1	..	..	..	°2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	4	6	5	3	4	5	4	5	7	8	5°1	13	1	4	6	2	..
	4. Diabetes . . .	..	3	..	1	..	3	..	..	..	1	°8	2	..	1	..	1	..
	5. Stone . . .	..	1	..	..	2	2	..	..	..	1	°6	2	1	..	..	1	..
	6. Cystitis . . .	..	1	1	..	1	..	1	1	1	..	°6	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	4	6	7	11	2	6	8	5	11	5	6°5	11	1	2	4	4	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	3	1	1	..	..	..	..	..	1	°6	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	1	3	4	2	4	3	4	3	2	3	2°9	3	..	1	..	2	..
	ORDER 7.																	
	1. Arthritis . . .	1	1	..	..	..	1	1	..	..	..	°4	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	5	5	1	4	4	4	3	4	4	3°7	2	..	1	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	2	5	2	4	1	..	3	1	3	2°2	3	..	1	2	..	..
	2. Ulcer . . .	1	..	5	3	2	1	3	1	..	..	1°6	2	..	1	..	1	..
	3. Skin Disease, &c. . .	..	..	1	..	..	2	1	1	1	1	°7	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	32	27	39	53	35	27	12	18	17	17	27°7	19	19	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	1	2	6	..	3	3	..	..	..	..
	3. Spina Bifida . . .							2	..	..	2	..	1	1	..	..	..	..
	4. Other Malformations . . .	5	4	4	5	2	4	1	..	2	1	2°8	3	3	..	..	..	..
	5. Teething . . .	9	10	18	13	14	19	21	21	18	14	15°7	25	25	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	..	..	..	..	..	..	..	..	°1	1	..	1	..	..	..
	2. Childbirth (see Metria) . .	3	9	3	5	4	3	7	2	7	6	4°9	7	..	6	1	..	..
	ORDER 3.																	
	1. Old Age . . .	43	59	35	88	50	57	60	57	66	61	57°6	61	..	..	..	30	31
	ORDER 4.																	
	1. Atrophy and Debility . .	19	17	39	25	28	43	42	38	70	53	37°4	55	47	..	2	6	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	15	11	13	21	..	13	4	3	4	..	2
	2. Wounds . . .	*	*	*	*	*	*	..	1	1	1	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	15	4	8	13	..	7	5	..	1	1	..
	4. Poison . . .	*	*	*	*	*	*	..	1	..	1	..	..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	..	10	7	5	..	5	4	1	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	8	6	7	15	..	9	9	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	1	1	..	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	2	6	..	1	..	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	1	4	..	..	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	..	1	1	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	2	2	2	..	2	..	1	..	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..	..	1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	21	33	21	22	24	20	45	44	45	65	34°0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	7	7	11	20	5	1	4	9	6	6	7°6	5	4	..	1	..	..
	Causes not specified or ill-defined . . .	7	16	14	7	10	9	19	14	2	7	10°5	60†	8	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as 1.; 2; 2.

† Averages amounting to 51 are added without distinction of ages. See Note, page 42.



DEATHS Registered in the SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Feb. 8 1862.
			Feb. 14 1852	Feb. 12 1853	Feb. 11 1854	Feb. 10 1855	Feb. 9 1856	Feb. 14 1857	Feb. 13 1858	Feb. 12 1859	Feb. 11 1860	Feb. 9 1861		
			38.8	34.8	42.0	30.9	44.0	40.9	34.3	42.4	36.7	42.9	38.8	43.2
Mean Temperature . . . . .			38.8	34.8	42.0	30.9	44.0	40.9	34.3	42.4	36.7	42.9	38.8	43.2
LONDON . . . . .	78029	2803921	970	1235	1178	1546	1151	1264	1195	1274	1442	1459	1271.4	1384
1-6. WEST DISTRICTS . . . . .	10786	463373	120	209	200	219	167	200	210	207	231	230	202.3	242
7-11. NORTH DISTRICTS . . . . .	13533	618201	194	260	246	291	245	238	272	252	285	331	261.4	270
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	160	205	188	229	181	183	187	196	194	232	195.5	193
20-25. EAST DISTRICTS . . . . .	6230	571129	237	249	253	343	270	309	239	285	320	294	279.9	284
26-36. SOUTH DISTRICTS . . . . .	45542	773160	259	312	291	434	288	334	287	334	412	372	332.3	395
1. Kensington* HHHH . . . . .	7374	185937	32	69	72	85	68	72	68	72	77	109	72.4	98†
2. Chelsea Hw . . . . .	865	63439	20	22	37	47	24	31	30	22	29	23	28.5	46
3. St. George Hanover-sq. H . . . . .	1161	87771	25	46	31	42	26	27	32	42	51	30	35.2	46
4. Westminster* HHHH . . . . .	917	68213	32	41	33	40	26	47	36	38	45	50	38.8	28
5. St. Martin-in-the-FieldsH . . . . .	305	22689	3	13	14	15	12	9	11	19	15	7	11.8	9
6. St. James Westminster . . . . .	164	35324	8	18	13	20	11	14	33	14	14	11	15.6	15†
7. Marylebone HH . . . . .	1509	161680	71	91	76	108	80	57	74	69	86	79	79.1	82†
8. Hampstead . . . . .	2252	19104	3	3	8	3	6	6	4	6	5	9	5.3	1
9. Pancras HHw . . . . .	2716	198784	63	80	76	98	67	90	116	93	88	135	90.6	98†
10. Islington HHH . . . . .	3127	155341	33	61	48	46	59	48	54	51	63	67	53.0	53
11. Hackney* Hw . . . . .	2929	83292	24	25	38	36	33	37	24	33	43	41	33.4	36
12. St. Giles* H . . . . .	245	54076	21	32	30	39	21	32	30	28	21	33	28.7	33
13. Strand* H . . . . .	172	42979	9	25	21	28	29	17	24	19	26	20	21.8	18
14. Holborn* H . . . . .	196	44862	27	16	29	31	16	24	21	30	23	32	24.9	18
15. Clerkenwell . . . . .	380	65681	18	28	25	27	25	32	24	32	37	38	28.6	27
16. St. Luke HH . . . . .	220	57073	23	30	29	26	30	26	24	33	26	40	28.7	31
17. East London* . . . . .	153	40687	23	19	15	21	13	20	12	16	15	22	17.6	20
18. West London* H . . . . .	138	27145	16	26	13	30	32	15	42	16	31	35	25.6	28
19. London City* . . . . .	434	45555	23	29	26	27	15	17	10	22	15	12	19.6	18
20. Shoreditch w . . . . .	646	129364	54	58	58	83	64	57	53	57	61	95	64.0	70
21. Bethnal Green H . . . . .	760	105101	45	42	30	57	39	58	30	54	60	42	45.7	55
22. Whitechapel* HH . . . . .	406	78967	55	37	45	67	40	56	44	56	60	48	50.8	51
23. St. George in the East . . . . .	243	48878	15	31	21	28	27	31	18	27	30	25	25.3	18
24a. Stepney* . . . . .	576	56572	51	59	63	77	63	75	{ 32		33	24	26	{ 22
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 33		27	47	25	
25. Poplar* Hw . . . . .	2918	79183	17	22	36	31	37	32	29	31	38	33	30.6	43
26. St. Saviour Southwark*HH . . . . .	250	36169	18	26	23	27	13	21	13	16	24	26	20.7	15
27. St. Olave Southwark* HH . . . . .	169	19056	18	15	25	34	31	15	18	25	27	21	22.9	30
28. Bermondsey . . . . .	688	58355	21	32	19	33	17	23	25	29	35	18	25.2	27
29. St. George Southwark . . . . .	282	55510	26	25	34	32	21	27	21	22	33	36	27.7	23
30. Newington . . . . .	624	82219	22	29	35	47	23	45	19	20	39	42	32.1	43
31. Lambeth H . . . . .	4015	162041	66	84	49	108	58	78	52	66	77	72	71.0	76
32. Wandsworth* . . . . .	11695	70402	12	25	27	41	27	27	14	33	34	25	26.5	32
33. Camberwell . . . . .	4342	71488	22	22	25	28	25	34	25	31	31	29	27.2	36
34. Rotherhithe . . . . .	886	24500	6	5	9	7	6	7	14	11	18	11	9.4	15
35. Greenwich* HHHHH . . . . .	5367	127665	35	42	38	51	46	39	54	54	59	66	48.4	67
36. Lewisham* . . . . .	17224	65755	13	7	7	26	21	18	32	27	35	26	21.2	31

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† See Note, page 42.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	1	7	83	22	65	63	18
No.*									
1-6 WEST DISTRICTS -	463373	-	-	17	3	14	4	4	
7-11 NORTH DISTRICTS -	618201	-	4	14	3	8	14	2	
12-19 CENTRAL DISTRICTS	378058	-	1	13	5	10	7	3	
20-25 EAST DISTRICTS	571129	1	-	13	3	16	15	5	
26-36 SOUTH DISTRICTS -	773160	-	2	26	8	17	23	4	
WEST DISTRICTS.									
1 St. Mary Paddington WH	39014	-	-	-	-	5	-	1	
St. John Paddington H	36769	+	-	-	-	-	-	-	
Kensington Town WL	51909	-	-	2	-	-	2	-	
Brompton HH	18198	-	-	-	-	-	-	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	
St. Paul Hammersmith -	19093	-	-	2	-	-	-	-	
Fulham W L L L L	15339	-	-	1	1	-	1	-	
2 Chelsea South H -	21654	-	-	-	-	3	-	-	
Chelsea North-west Ww	19899	-	-	4	-	-	-	1	
Chelsea North-east L -	21886	-	-	2	1	2	-	-	
3 Hanover-square -	19773	-	-	-	-	-	-	-	
May Fair W -	12885	-	-	-	-	1	-	-	
Belgrave H -	55113	-	-	1	-	2	1	1	
4 St. John Westminster. HHHP	37483	-	-	1	1	-	-	-	
St. Margaret West. WHP	30730	-	-	1	-	1	-	1	
5 Charing Cross WH -	11071	-	-	1	-	-	-	-	
Long Acre -	11618	-	-	2	-	-	-	-	
6 Berwick-street -	10807	+	-	-	-	-	-	-	
St. James's-square -	10753	-	-	-	-	-	-	-	
Golden-square W -	13964	-	-	-	-	-	-	-	
NORTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	1	-	-	
Cavendish-square -	15090	-	-	-	-	-	1	-	
Rectory Marylebone W	26692	-	-	-	-	-	1	-	
St. Mary Marylebone H	22493	-	-	-	-	-	-	-	
Christchurch Marylebone	34913	-	1	-	-	-	2	-	
St. John Marylebone -	32540	+	-	-	-	-	-	-	
8 Hampstead W -	19104	-	-	-	-	-	-	-	
9 Regent's Park Pancras -	34927	-	-	-	-	1	-	-	
Tottenham-court wH	29371	-	1	1	-	1	1	1	
Gray's-inn-lane H -	27808	-	-	1	-	-	1	-	
Somers-town -	39099	+	-	-	-	-	-	-	
Camden-town W -	23266	-	-	2	-	1	1	-	
Kentish-town -	44313	-	-	-	1	-	-	1	
10 Islington West WHHHHP	75442	-	-	4	1	1	6	-	
Islington East W	79899	-	1	2	-	1	-	-	
11 Stoke Newington L -	6608	-	-	-	-	1	-	-	
Stamford-hill -	5483	-	-	-	-	-	-	-	
West Hackney L -	24265	-	1	-	1	-	-	-	
Hackney WHw -	31478	-	-	3	-	1	-	-	
South Hackney L -	15458	-	-	1	-	-	1	-	
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -	17392	-	-	1	-	-	-	1	
St. Giles South WH -	19483	-	-	1	-	1	-	-	

St. George Hanover Sq. in	Chelsea North-west sub-district.	2:2
The Strand - - -	Tottenham-court sub-district.	9:2
East London - - -	Hackney sub-district.	11:4
St. Luke Middlesex - -	Hoxton New Town sub-district.	20:3
London City - - -	Mile End Old Town Eastern sub dist.	24:2, and Bow sub-district. 25:1

† See Note, page 42. In St. John Paddington, 1 death from *measles*, 2 *diphtheria*. In Berwick-street, 1 from *diphtheria*, 1 *whooping-cough*. In St. John Marylebone, 1 from *scarlatina*. In Somers Town, 1 from *scarlatina*, 1 from *measles*, 3 from *whooping-cough*, 1 *typhus*.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 8TH FEBRUARY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.  Phases of Moon.	BARO-METER.	THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.		Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
MONTH AND DAY.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).		Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.			Highest.		Great-est.	Least.			General Direction.		Great-est.	Least.	Mean of 24 Obs.	Whewell's, son's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
FEBRUARY.							
SUNDAY . .	2	No electricity was shown.		Cloudy till evening ; generally clear afterwards.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections.	
MONDAY . .	3	No electricity was shown.		Overcast throughout the day.		Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
TUESDAY . .	4	No electricity was shown.		Overcast throughout the day.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
WEDNESDAY	5			The sky was generally cloudy throughout the day.		The reading of the barometer increased from 29.91 in. at the beginning of the week to 30.07 in. by 10h. A.M. on the 2d; decreased to 29.95 in. by 9h. p.m. on the same day; increased, with slight exceptions, to 30.08 in. by noon on the 4th; decreased to 29.82 in. by 9h. A.M. on the 6th; was nearly without variation throughout this day; was 29.99 in. at 9h. A.M. on the 7th; increased quickly to 30.45 in. by 9h. A.M. on the 8th; and afterwards slowly to 30.50 in. by the end of the week.	
THURSDAY .	6			Cloudy for the most part till evening ; partially clear afterwards.			
FRIDAY . .	7	The electrometer has been under alteration since Wednesday.		A lunar halo at night.			
SATURDAY .	8			One half of the sky was covered with cloud till evening; overcast afterwards. Sleet fell about 9h. P.M.			



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 7. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, FEBRUARY 15. [Price 1½d.

*General Register Office, Somerset House,  
February 17th, 1862.*

THE DEATHS in London rose to 1569 in the week that ended January 25th ; they have since fallen continuously, and in the week that ended last Saturday they were 1345. If the average rate of mortality, as derived from the returns of corresponding weeks in ten years 1852–61, had ruled, the deaths in the present return would have been 1377. The actual result, therefore, does not differ materially from that obtained by calculation for the second week of February.

Typhus was more fatal last week than any other zymotic disease, for the deaths of 76 persons were referred to it, while those from scarlatina, which was next in order of mortality, did not exceed 50. Those from whooping-cough were 49 ; from croup 20 ; from diphtheria 16 ; from measles 13 ; from small-pox 5. Six of the deaths from typhus occurred in the Lambeth Workhouse. The total number, 76, were returned thus:—typhus 32, typhoid fever 22, low fever 5, infantile fever 2, continued fever 2, gastric fever 2, brain fever 1, “fever” 10. Twenty occurred under 10 years of age ; 19 at ages not less than 10 years and under 40 ; 26 at 40–60 years, and 11 at 60 years of age and upwards.

Bronchitis carried off 162 persons in the week, whilst the corrected average is 174 ; pneumonia 70, the average being 95 ; phthisis 151, against 166.

Eleven deaths from typhus, one from puerperal fever, and one from pneumonia occurred in the London Fever Hospital, Islington. One of the victims was a nurse in the establishment. A child died at 3 Walberg-place, St. George in the East, and a widow at 7 Anthony-street in the same district, whose deaths are reported to have been “accelerated by privations.”

Last week the births of 1018 boys and 948 girls, in all 1966 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1945.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·085 in. The reading at the beginning of the week was 30·50 in., and it fell to 29·88 in. on Wednesday. The mean daily reading was above 30 in. on the 7th inst., and continued above it till Wednesday the 12th. The mean temperature of the air in the week was 36·2°, which is 2·2° below the average of the same week in 43 years (as determined by Mr. Glaisher). The lowest night temperature was 25·7° on Sunday the 9th ; the highest day temperature occurred on Wednesday, and was 44·5°. The range of the thermometer in the week was therefore 18·8°. The mean daily range was 10·1°. The difference between the mean dew-point temperature and air temperature was 4·1°. The mean degree of humidity was 87, complete saturation being represented by 100. On Tuesday the humidity was 96. The wind was generally in the north-west on the first four days, afterwards in the north-east till Saturday afternoon, when it blew from the south-east. The rain measured was only three hundredths of an inch. Sleet fell on the morning of Sunday. On Thursday the change of temperature during the day and night was very small, which was also the case on Friday. The mean of the highest temperatures of the Thames was 43·2° ; that of the lowest was 40·8°.



EAST LONDON ; *Cripplegate*.—At 6, Union-place, Goswell-street, on 11th February, the son of a porter, aged one year and 8 months, “sudden death; suffocation from being in a passion, and unable while in a fit of crying to fetch his breath.” (*Inquest.*)

WHITECHAPEL ; *Goodman’s Fields*.—At 101, Royal Mint-street, on 14th February, the son of a tailor, aged 10 months, “scabies (7 weeks); pneumonia (10 days).”

ST. GEORGE-IN-THE-EAST ; *St. Mary*.—At 10, John-street, on 10th February, a student at a training college for schoolmasters, aged 19 years, “fever.” Mr. Armstrong, the Registrar, writes :—“I registered the death of this boy’s father from fever in the same house a short while since; his sister was removed suffering from fever, and died this week in a neighbouring conventual establishment.”

ST. GEORGE-IN-THE-EAST ; *St. Paul*.—At 3, Walberg-place, on 8th February, the daughter of a basket-maker, aged 6 months, “sudden death; congestion of the brain, accelerated by privations.” *Post mort.* (*Inquest.*)

In same sub-district, at 7, Anthony-street, on 10th February, the widow of a carpenter, aged 70 years, “sudden death; exhaustion from old age and privations.” (*Inquest.*)

LAMBETH ; *Waterloo-road, 2d Part*.—In the Westminster-road, on 5th February, the daughter of a master card box-maker, aged 8 months, “severe bronchitis, and a slight degree of laryngitis, from both of which she had almost quite recovered (6 weeks); spasmodic action of the breathing apparatus caused by the inhalation of a sudden and strong gust of cold wind. *Immediate.*”

BIRTHS Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1589	1581	1539	1815	1703	1879	1963	1940	1880	1792	1768·1	1966
Males . .	765	850	775	903	849	975	1021	996	950	889	897·3	1018
Females . .	824	731	764	912	854	904	942	944	930	903	870·8	948

DEATHS Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1072	1328	1154	1475	1036	1243	1275	1156	1454	1328	1252·1	1345*
Males . .	544	619	575	741	527	612	623	586	757	643	622·7	672
Females . .	528	709	579	734	509	631	652	570	697	685	629·4	673

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.
BIRTHS . . . . .	1853	1791	1656	1800	1902	1523	2173	1881	1996	1801	2020	2197	1966
DEATHS . . . . .	1434	1424	1300	1283	1248	1148	1367	1561	1391	1569	1492	1384	1345
DEATHS (except from Violence) . . . . .	1396	1355	1259	1244	1219	1106	1326	1491	1341	1518	1459	1345	1309
Deaths (except from Violence) at 60 years and upwards . . . . .	267	317	314	268	237	228	279	375	313	397	401	307	295
Small-pox . . . . .	5	4	3	4	4	2	2	1	7	1	—	1	5
Measles . . . . .	20	18	17	25	14	19	20	20	15	18	21	7	13
Scarlatina . . . . .	117	81	70	78	82	69	77	73	57	60	70	83	50
Diphtheria . . . . .	27	18	7	15	20	17	9	27	14	6	15	22	16
Whooping-cough . . . . .	52	55	50	55	61	45	73	62	74	86	68	65	49
Typhus . . . . .	51	51	37	59	41	50	58	62	52	94	70	63	76
Diarrhoea . . . . .	19	20	16	15	12	12	12	15	14	14	14	18	12
Mean Temperature .	37·5	44·5	40·5	48·1	42·6	36·6	34·1	42·9	35·0	36·1	45·8	43·2	36·2

\* The Deaths in the Hampstead and Aldgate sub-districts are not inserted above; but averages of 5 and 4, derived from the returns of six previous weeks, are substituted for the true numbers, which are respectively 6 and 1.



DEATHS in LONDON, from ALL CAUSES, Registered in the SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Tempe- rature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 15, 1862.					
													Deaths of Persons of the Ages					
		Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860	Feb. 16 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		39°·8	29°·8	35°·1	25°·4	47°·0	42°·5	34°·0	45°·1	33°·5	37°·6	37°·0	Mean Temp. 36°·2					
	ALL CAUSES . . .	1072	1328	1154	1475	1036	1243	1275	1156	1454	1328	1252·1	1345†	631	180	227	239	59
	SPECIFIED CAUSES . .	1054	1312	1140	1451	1017	1210	1260	1142	1444	1320	1235·0	1322	622	178	226	238	58
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . .	206	241	263	304	250	251	230	266	221	269	250·1	284	200	30	37	15	2
II.	CONSTITUTIONAL „ . .	259	272	239	256	227	232	257	244	264	250	250·0	247	82	77	61	23	4
III.	LOCAL „ . . .	441	589	471	666	407	553	607	470	736	581	552·1	572	224	58	118	150	22
IV.	DEVELOPMENTAL „ . .	114	176	150	199	104	117	141	138	168	170	147·7	183	96	5	5	48	29
V.	VIOLENT DEATHS . . .	34	34	17	26	29	57	25	24	55	50	35·1	36	20	8	5	2	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	197	224	248	292	238	231	204	249	206	243	233·1	268	190	28	34	14	2
	2. ENTHETIC „ . . .	2	3	2	6	4	10	11	9	5	12	6·4	5	3	1	1	..	..
	3. DIETIC „ . . .	7	11	10	4	8	9	10	7	10	14	9·0	10	6	1	2	1	..
	4. PARASITIC „ . . .	..	3	3	2	..	1	5	1	1	..	1·6	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	46	43	35	40	39	39	44	52	49	40	42·7	44	4	6	19	11	4
	2. TUBERCULAR „ . . .	213	229	204	216	188	193	213	192	215	210	207·3	203	78	71	42	12	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	120	136	144	138	137	136	129	136	171	141	138·8	156	78	9	26	35	8
	2. „ OF ORGANS OF CIRCULATION . .	54	44	35	62	23	58	56	43	68	61	50·4	62	7	16	19	20	..
	3. „ OF RESPIRATORY ORGANS . . .	203	331	217	395	188	288	327	202	415	291	285·7	270	120	16	51	71	12
	4. „ OF DIGESTIVE OR- GANS . . .	37	46	58	46	40	46	61	50	58	56	49·8	53	12	10	14	15	2
	5. „ OF URINARY OR- GANS . . .	14	19	7	14	9	14	19	27	13	17	15·3	15	1	5	5	4	..
	6. „ OF ORGANS OF GENERATION . .	3	3	2	2	..	1	5	3	7	4	3·0	6	1	1	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . .	6	8	3	4	1	4	4	..	3	4	3·7	4	2	1	..	1	..
	8. „ OF INTEGUMEN- TARY SYSTEM . .	4	2	5	5	9	6	6	9	1	7	5·4	6	3	..	..	3	..
IV.	1. DEV. DISEASES OF CHILDREN	36	53	63	67	36	48	38	36	32	42	45·1	46	46	..	..	..	..
	2. „ OF ADULTS . . .	4	2	8	8	5	5	7	5	6	3	5·3	6	..	5	1	..	..
	3. „ OF OLD PEOPLE	55	93	42	83	33	46	57	51	66	68	59·4	67	..	..	..	39	28
	4. DISEASES OF NUTRITION . .	19	28	37	41	30	18	39	46	64	57	37·9	64	50	..	4	9	1
V.	1. ACCIDENT OR NEGLIGENCE	In 1852-57 the Violent Deaths are not classed ac- cording to ORDERS, but they are placed indiscrimi- nately in the next line following.						21	19	47	44		28	17	6	2	2	1
	3. HOMICIDE . . . . .							1	2	3	1		4	3	1	..	..	..
	4. SUICIDE . . . . .							3	3	5	5		4	..	1	3	..	..
	5. EXECUTION . . . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	34	34	17	26	29	57	25	24	55	50	35·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	11	6	10	15	6	6	7	3	3	4	7·1	7	5	..	..	1	1
	CAUSES NOT SPECIFIED . .	7	10	4	9	13	27	8	11	7	4	10·0	16†	4	2	1	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 9 are added, without distinction of ages. See Note, page 50.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 15, 1862.					
		Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860	Feb. 16 1861		Deaths of Persons of the Ages					
		39.8	29.8	35.1	25.4	47.0	42.5	34.0	45.1	33.5	37.6		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	39.8	29.8	35.1	25.4	47.0	42.5	34.0	45.1	33.5	37.6	37.0	Mean Temp. 36.2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	25	2	8	33	21	4	4	13	31	8	14.9	5	3	2	..	..	..
	2. Measles	14	18	18	20	22	35	34	17	15	24	21.7	13	13	..	..	..	..
	3. Scarletina	29	36	35	49	23	23	39	69	40	29	40.5	50	49	1	..	..	..
	Diphtheria	..	..	..	..	..	..	..	21	4	8	..	16	15	1	..	..	..
	4. Quinsy	2	1	..	3	..	1	1	2	..	2	1.2	2	2	..	..	..	..
	5. Croup	11	6	9	11	11	4	9	15	7	20	10.3	20	18	1	1	..	..
	6. Whooping-cough	36	66	83	77	62	74	53	49	40	88	62.8	49	48	..	1	..	..
	7. Typhus (and Infantile fever)	35	50	48	47	57	45	34	26	31	30	40.3	76	24	15	26	11	..
	8. Erysipelas	12	9	4	11	4	8	4	6	5	3	6.6	5	4	..	..	..	1
	9. Metria	4	4	3	1	5	6	4	6	4	2	3.9	7	..	6	1	..	..
	10. Carbuncle	1	..	3	1	5	..	1	..	3	1	1.5	1	..	..	..	1	..
	11. Influenza	1	4	1	10	3	2	1	2	7	1	3.2	3	..	..	2	..	1
	12. Dysentery	2	2	7	2	..	2	4	3	3	1	2.6	..	..	..	..	..	..
	13. Diarrhoea	19	15	24	20	16	18	11	8	9	17	15.7	12	8	..	2	2	..
	14. Cholera	..	..	..	..	1	1	1	..	..	1	..	..	..	..	..	..	..
	15. Ague	..	..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..
	16. Remittent fever	2	3	2	1	1	2	1	3	1	2	1.8	3	2	..	1	..	..
	17. Rheumatism	4	8	3	6	6	6	1	9	5	6	5.4	6	4	2	..	..	..
	ORDER 2.																	
	1. Syphilis	2	2	1	4	3	5	10	7	4	8	4.6	4	3	1	..	..	..
	2. Stricture of Urethra	..	1	1	2	1	5	1	2	1	4	1.8	1	..	..	..	1	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	2	..	1	1	..	1	..	..	..	1	..	2	1	..	..	1	..
	2. Want of Breast-milk	4	4	5	1	3	5	7	2	4	10	4.5	4	4	..	..	..	..
	3. Purpura and Scurvy	..	1	1	..	2	..	..	2	1	..	..	1	1	..	..	..	..
	4. Alcoholism {a Del. Tremens	..	4	..	..	3	1	3	1	1	1	1.4	1	..	..	1	..	..
	{b Intemperance	1	2	3	2	..	2	..	2	4	2	1.8	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush	..	3	3	2	..	1	5	1	1	..	1.6	1	1	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	..	2	2	..	2	2	2	3	2	..	1.5	..	..	..	..	2	..
	2. Dropsy	23	15	14	15	12	9	10	20	12	11	14.1	12	3	1	4	..	2
	3. Cancer	16	22	15	21	23	22	28	25	28	26	22.6	26	..	5	15	6	..
	4. Noma	..	..	..	..	1	1	..	1	..	1	..	..	..	..	..	..	..
	5. Mortification	7	4	4	4	1	5	4	3	7	2	4.1	6	1	..	..	3	2
	ORDER 2.																	
	1. Scrofula	7	7	10	6	5	5	7	8	5	15	7.5	10	10	..	..	..	..
	2. Tabes Mesenterica	17	14	22	16	17	10	16	12	13	14	15.1	9	8	1	..	..	..
	3. Phthisis	155	167	138	159	134	143	158	142	165	145	150.6	151	27	70	42	12	..
	4. Hydrocephalus	34	41	34	35	32	35	32	30	32	36	34.1	33	33	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	16	7	16	9	12	13	13	7	13	12	11.8	13	10	2	1	..	..
	2. Apoplexy	26	25	17	33	28	26	22	23	33	24	26.2	33	8	1	11	12	1
	3. Paralysis	20	27	36	26	16	18	30	25	28	28	25.2	31	1	1	7	16	6
	4. Insanity	1	1	5	1	3	1	5	..	3	4	2.4	1	..	..	1	..	..
	5. Chorea	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	9	8	5	8	7	10	9	10	7	6	7.9	6	1	3	2	..	..
	7. Convulsions	35	58	49	44	45	51	43	47	74	45	49.1	50	50	..	..	..	..
	8. Brain Disease, &c.	13	10	16	17	15	19	19	14	16	22	16.1	22	8	2	4	7	1
	ORDER 2.																	
	1. Pericarditis	4	2	3	2	1	2	2	5	2	5	2.8	2	1	1	..	..	..
	2. Aneurism	2	1	..	1	..	2	1	1	2	1	1.1	2	..	1	..	1	..
	3. Heart Disease, &c.	48	41	32	59	22	54	53	37	64	55	46.5	58	6	14	19	19	..
	ORDER 3.																	
	1. Laryngitis	3	7	5	7	8	3	9	3	9	13	6.7	15	13	..	1	1	..
	2. Bronchitis	93	184	121	218	83	175	191	108	250	168	159.1	162	51	7	34	59	11
	3. Pleurisy	3	3	4	7	4	7	3	1	4	3	3.9	2	..	1	1	..	..
	4. Pneumonia	74	90	64	114	64	78	102	74	125	82	86.7	70	49	6	9	6	..
	5. Asthma	19	36	16	42	20	21	21	11	16	17	21.9	8	..	..	4	4	..
	6. Lung Disease, &c.	11	11	7	7	9	4	1	5	11	8	7.4	13	7	2	2	1	1
	ORDER 4.																	
	1. Gastritis	2	2	1	2	..	3	1	5	1	1	1.8	..	..	..	..	..	..
	2. Enteritis	7	6	4	4	1	6	4	7	8	7	5.4	4	2	..	1	1	..
	3. Peritonitis	5	2	7	4	2	3	3	3	9	3	4.1	5	3	1	..	1	..
	4. Ascites	1	2	2	2	4	3	4	1	6	3	2.8	5	1	..	1	3	..
	5. Ulceration of Intestines	2	..	2	3	..	3	3	2	..	1	1.6	4	2	2	..	..	..
	6. Hernia	2	2	7	5	6	4	3	2	4	7	4.2	4	..	..	1	2	1
	7. Ileus	..	3	1	4	4	2	5	3	2	5	2.9	2	..	2	..	..	..
	8. Intussusception	1	1	1	..	..	1	..	..	2	1	..	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 15, 1862.					
		Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860	Feb. 16 1861		Deaths of Persons of the Ages					
		21	19	18	17	16	21	20	19	18	16		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	39.8	29.8	35.1	25.4	47.0	42.5	34.0	45.1	33.5	37.6	37.0	Mean Temp. 36.2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	1	..	2	..	2	1	1	1	1	..	.9	..	1	..	1	..	..
	10. Fistula . . .	1	1	1	..	1	..	2	1	..	..	.7	..	1	..	1	..	..
	11. Stomach Disease, &c. . .	2	8	7	4	2	2	14	7	3	7	5.6	3	1	..	1	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	4	6	4	2	3	6	2	4	2	3.7	3	..	1	1	..	..
	14. Jaundice . . .	3	4	2	5	1	5	4	4	5	4	3.7	4	1	..	..	2	1
	15. Liver Disease, &c. . .	6	11	15	9	14	9	11	12	13	15	11.5	15	1	2	8	4	..
	16. Spleen Disease, &c. . .	..	..	..	..	1	1	..	..	..	..	.2	2	..	2	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	1	..	1	2	2	1	2	3	1.3	2	1	1	..	..	..
	2. Ischuria . . .	1	1	..	1	..	1	1	1	..	..	.6	..	..	..	..	..	..
	3. Nephria . . .	3	5	..	4	4	6	5	11	5	6	4.9	3	..	1	2	..	..
	4. Diabetes . . .	..	3	..	1	1	..	1	1	1	3	1.1	1	..	1	..	..	..
	5. Stone . . .	1	..	..	1	3	1	..	1	..	..	.7	..	..	..	1	..	..
	6. Cystitis . . .	1	1	..	..	..	..	2	2	..	1	.7	1	..	..	1	..	..
	7. Kidney Disease, &c. . .	8	8	6	7	..	4	8	10	5	4	6.0	8	..	2	2	4	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	1	1	1	..	..	2	1	3	2	1.2	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	2	2	1	1	..	1	3	2	4	2	1.8	6	1	1	3	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	1	1	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	6	8	3	4	1	3	3	..	3	4	3.5	4	2	1	..	1	..
	ORDER 8.																	
	1. Phlegmon . . .	2	1	1	1	4	3	3	4	..	4	2.3	..	..	..	..	..	..
	2. Ulcer . . .	2	1	4	1	2	..	1	3	1	3	1.8	4	1	..	..	3	..
	3. Skin Disease, &c. . .	..	..	..	3	3	3	2	2	..	..	1.3	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	23	25	38	45	23	25	22	14	13	11	23.9	9	9	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	2	..	5	..	3	3	..	..	..	..
	3. Spina Bifida . . .							..	1	1	..	..	1	1	..	..	..	..
	4. Other Malformations . . .	1	8	5	4	4	3	..	2	2	1	3.0	7	7	..	..	..	..
	5. Teething . . .	12	20	20	18	9	20	15	17	16	25	17.2	26	26	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	2	..	..	1	..	..	..	..	..	..	.3	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	2	2	8	7	5	5	7	5	6	3	5.0	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age . . .	55	93	42	83	33	46	57	51	66	68	59.4	67	..	..	..	39	28
	ORDER 4.																	
	1. Atrophy and Debility . . .	19	28	37	41	30	18	39	46	64	57	37.9	64	50	..	4	9	1
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	9	4	21	9	..	8	..	5	1	2	..
	2. Wounds . . .	*	*	*	*	*	*	1	..	..	1	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	5	8	13	10	..	9	7	..	1	..	1
	4. Poison . . .	*	*	*	*	*	*	..	1	1	2	..	2	1	1	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	1	3	4	7	..	..	..	..	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	3	2	7	13	..	8	8	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	2	1	1	2	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	3	1	..	4	3	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	2	..	1	..	..	1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	..	2	..	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	2	1	3	..	1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	1	..	1	..	1	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	34	34	17	26	29	57	25	24	55	50	35.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	11	6	10	15	6	6	7	3	3	4	7.1	7	5	..	..	1	1
	Causes not specified or ill-defined . . .	7	10	4	9	13	27	8	11	7	4	10.0	16†	4	2	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† Averages amounting to 9 are added, without distinction of ages. See Note, page 50.



DEATHS Registered in the SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Feb. 15 1862
			Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860	Feb. 16 1861		
			39.8	29.8	35.1	25.4	17.0	42.5	34.0	45.1	33.5	37.6		
Mean Temperature . . . . .			39.8	29.8	35.1	25.4	17.0	42.5	34.0	45.1	33.5	37.6	37.0	36.2
LONDON . . . . .	78029	2803989	1072	1328	1154	1475	1036	1243	1275	1156	1454	1328	1252.1	1345
1-6. WEST DISTRICTS . . . . .	10786	463388	155	207	167	238	154	188	207	176	212	213	191.7	214
7-11. NORTH DISTRICTS . . . . .	13533	618210	211	272	234	312	239	275	283	239	338	292	269.5	280
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	187	222	164	257	166	217	188	162	180	187	193.0	206
20-25. EAST DISTRICTS . . . . .	6230	571158	233	275	281	303	213	267	283	247	334	259	269.5	295
26-36. SOUTH DISTRICTS . . . . .	45542	773175	286	352	308	365	264	296	314	332	390	377	328.4	350
1. Kensington* HHHH . . . . .	7374	185950	56	48	49	61	65	59	57	61	83	68	60.7	70
2. Chelsea Hw . . . . .	865	63439	30	37	31	36	18	24	29	20	37	33	29.5	40
3. St. George Hanover-sq. H . . . . .	1161	87771	22	40	24	46	27	33	46	35	32	41	34.6	31
4. Westminster* HHHH . . . . .	917	68213	27	50	35	52	23	40	39	26	27	41	36.0	42
5. St. Martin-in-the-Fields H . . . . .	305	22689	10	16	7	17	10	18	19	12	17	12	13.8	21
6. St. James Westminster . . . . .	164	35326	10	16	21	26	11	14	17	22	16	18	17.1	10
7. Marylebone HH . . . . .	1509	161680	66	99	75	92	53	105	83	76	77	99	82.5	73
8. Hampstead . . . . .	2252	19106	2	12	2	3	6	3	2	9	15	6	6.0	5
9. Pancras HHw . . . . .	2716	198788	71	92	79	125	88	92	110	84	135	94	97.0	84
10. Islington HHH . . . . .	3127	155341	46	42	58	55	63	41	50	46	72	58	53.1	84
11. Hackney* Hw . . . . .	3929	83295	26	27	20	37	29	34	38	24	39	35	30.9	34
12. St. Giles* H . . . . .	245	54076	15	34	29	49	26	24	33	23	28	24	28.5	29
13. Strand* H . . . . .	172	42979	23	19	18	35	13	19	21	16	16	18	19.8	22
14. Holborn* H . . . . .	196	44862	25	24	19	35	22	23	17	24	13	27	22.9	32
15. Clerkenwell . . . . .	380	65681	26	37	18	32	24	26	34	25	34	30	28.6	32
16. St. Luke HH . . . . .	220	57073	32	30	25	35	27	24	24	19	23	32	27.1	30
17. East London* . . . . .	153	40687	15	27	17	25	11	23	23	17	18	13	18.9	22
18. West London* H . . . . .	138	27145	25	23	27	22	26	57	23	22	22	26	27.3	25
19. London City* . . . . .	434	45555	26	28	11	24	17	21	13	16	26	17	19.9	14
20. Shoreditch w . . . . .	646	129364	56	62	71	66	46	73	53	48	60	56	59.1	79
21. Bethnal Green H . . . . .	760	105101	32	58	59	37	49	42	38	46	61	43	46.5	42
22. Whitechapel* HH . . . . .	406	78970	40	48	53	51	33	43	55	45	52	51	47.1	54†
23. St. George-in-the-East . . . . .	243	48891	31	24	29	46	22	24	36	19	31	24	28.6	31
24a. Stepney* . . . . .	576	56572	57	64	51	71	34	49	{ 35	{ 25	{ 30	{ 24	{ 57.0	{ 25
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 27	{ 29	{ 46	{ 28		
25. Poplar* Hw . . . . .	2918	79196	17	19	18	32	29	36	39	35	54	33	31.2	29
26. St. Saviour Southwark* HH . . . . .	250	36170	18	27	26	24	11	23	19	18	23	27	21.6	14
27. St. Olave Southwark* HH . . . . .	169	19056	23	31	13	27	20	15	21	23	31	18	22.2	21
28. Bermondsey . . . . .	688	58355	16	28	25	32	21	29	27	18	33	23	25.2	20
29. St. George Southwark . . . . .	282	55510	30	18	25	36	23	34	26	32	35	28	28.7	32
30. Newington . . . . .	624	82220	29	31	30	28	17	33	27	36	27	39	29.7	29
31. Lambeth H . . . . .	4015	162044	52	73	64	81	45	56	71	65	70	76	65.3	79
32. Wandsworth* . . . . .	11695	70403	23	24	18	25	24	11	13	20	24	38	22.0	23
33. Camberwell . . . . .	4342	71488	26	45	30	22	17	27	25	33	34	28	28.7	26
34. Rotherhithe . . . . .	886	24502	5	7	8	12	10	9	10	8	8	7	8.4	8
35. Greenwich* HHHHH . . . . .	5367	127670	55	57	58	63	68	47	60	55	84	73	62.0	79
36. Lewisham* . . . . .	17224	65757	9	11	11	15	8	12	15	24	21	20	14.6	19

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Hampstead; Aldgate. Averages of 5 and 4 are substituted for the true numbers, which are respectively 6 and 1.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 15th February 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON -	2803989	5	13	50	16	49	76	12							
No.*									No.*						
1-6 WEST DISTRICTS -	463388	-	1	11	4	10	5	6	20 Holywell Shoreditch -	17313	-	-	-	-	1
7-11 NORTH DISTRICTS -	618210	1	1	10	3	7	23	-	St. Leonard Shoreditch L	19188	-	-	-	-	-
12-19 CENTRAL DISTRICTS	378058	-	1	6	2	8	8	1	Hoxton New Town W	26516	-	-	-	-	4
20-25 EAST DISTRICTS -	571158	2	3	7	2	16	20	1	Hoxton Old Town -	25777	-	-	1	1	-
26-33 SOUTH DISTRICTS -	773175	2	7	15	5	8	20	4	Haggerstone West W	23260	-	-	-	1	1
									Haggerstone East -	17310	-	-	1	2	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	1	-	-
1 St. Mary Paddington WH	39015	-	-	-	-	1	-	1	Green, Bethnal Grn. WHL	31739	-	1	-	3	1
St. John Paddington H	36769	-	-	-	1	-	-	-	Church, Bethnal Green	25523	-	2	-	2	-
Kensington Town WL	51910	-	-	1	-	4	2	-	Town, Bethnal Green -	21486	-	-	-	-	-
Brompton HH	18198	-	-	1	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	1	1
St. Paul Hammersmith	19104	-	-	-	-	-	1	1	Mile End New Town W	15392	-	-	-	-	3
Fulham WLLL	15539	-	-	-	-	-	-	-	Whitechapel North	12122	-	-	-	1	-
2 Chelsea South H -	21654	-	-	-	-	-	-	-	Whitechapel Church H	8062	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	1	-	-	1	-	Goodman's Fields -	11166	-	-	-	-	1
Chelsea North-east L -	21886	-	-	-	2	-	-	1	Aldgate H -	9971	-	-	-	-	-
3 Hanover Square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -	18181	-	-	-	-	1
May Fair W -	12885	-	-	-	-	-	1	-	St. Paul St. Geo. East -	21015	-	-	-	1	-
Belgrave H -	55113	-	1	1	-	1	-	-	St. John St. Geo. East W	9695	-	-	-	-	-
4 St. John Westmr. HHPH	37433	-	-	1	1	2	-	1	24a Shadwell W -	12537	1	-	-	-	1
St. Margaret West. WHP	30730	-	-	1	-	1	-	1	Ratcliff W -	16874	-	1	-	-	2
5 Charing Cross WH	11071	-	-	1	-	-	-	1	Limehouse W -	27161	-	-	-	2	1
Long Acre -	11618	-	-	3	-	1	-	-	24b Mile End Old Town, West	33747	-	2	-	-	2
6 Berwick Street -	10607	-	-	1	-	-	-	-	Mile End Old T., East WwH	39317	1	1	1	-	1
St. James's Square	10753	-	-	-	-	-	-	-	25 Bow wLH -	35667	-	-	-	1	-
Golden Square W	13966	-	-	-	-	-	-	-	Poplar W -	43529	-	-	-	1	-
NORTH DISTRICTS.															
7 All Souls Marylebone H	29952	-	-	-	-	3	-	-	SOUTH DISTRICTS.						
Cavendish-square -	15090	-	-	-	-	-	-	-	26 Christchurch Sthwark. W	17069	-	-	-	-	1
Rectory Marylebone W -	26692	-	-	-	-	-	1	-	St. Saviour Sthwark. HH	19101	-	-	-	-	-
St. Mary Marylebone H	22493	-	-	-	-	-	-	-	27 St. Olave Southwark HH	7663	-	-	-	-	1
Christchurch Marylebone	34913	-	-	-	-	1	2	-	St. John Horsleydown W	11393	-	1	-	-	-
St. John Marylebone	32540	-	-	-	1	-	-	-	28 St. James Bermondsey -	25154	-	-	-	-	1
8 Hampstead W -	19106	†	-	-	-	-	-	-	St. Mary Magdalen W -	16505	-	-	-	-	-
9 Regent's Park Pancras	34927	-	-	-	-	-	1	-	Leather Market -	16696	1	-	-	-	1
Tottenham-court wH	29371	-	-	1	2	-	1	-	29 Kent-road -	19652	-	1	-	-	1
Gray's Inn Lane H	27808	-	-	1	-	1	1	-	Borough-road WP	16668	-	-	-	-	1
Somers Town	39099	-	-	-	-	-	2	-	London-road LP	19190	-	-	-	-	1
Camden Town W -	23266	-	-	1	-	-	-	-	30 Trinity Newington P -	22675	-	-	-	1	-
Kentish Town	44317	-	-	2	-	1	-	-	St. Peter Walworth W	44463	-	1	-	1	-
10 Islington West WHHHP	75442	1	-	1	-	-	12	-	St. Mary Newington -	15082	-	-	-	-	-
Islington East W -	79899	-	1	3	-	1	1	-	31 Waterloo-road 1st -	15269	-	-	-	-	-
11 Stoke Newington L	6608	-	-	-	-	-	-	-	Waterloo-road 2nd H	18640	-	-	-	-	-
Stamford Hill	5483	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	1	-	-
West Hackney L -	24265	-	-	1	-	-	2	-	Lambeth Church 2nd W	29542	-	-	-	-	7
Hackney WHw -	31481	-	-	-	-	-	-	-	Kennington 1st	30785	-	-	1	-	-
South Hackney L	15458	-	-	-	-	-	-	-	Kennington 2nd	20440	-	-	-	1	-
CENTRAL DISTRICTS.									Brixton L -	20067	-	1	-	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	-	-	-	Norwood W -	7462	-	2	1	-	1
St. Giles South WH	19483	-	-	1	-	-	1	-	32 Clapham L -	20894	-	-	-	-	-
St. Giles North -	17201	-	-	-	-	-	-	-	Battersea W -	19600	-	-	-	2	1
13 St. Anne Soho -	17426	-	-	-	-	-	-	-	Wandsworth PL -	13346	-	-	-	-	1
St. Mary-le-Strand	10346	-	-	-	-	-	-	-	Putney -	6481	-	-	-	1	-
St. Clement Danes H	15207	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-
14 St. George-the-Martyr H	19903	-	-	-	-	-	1	-	33 Dulwich -	1723	-	-	-	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	1	-	-	Camberwell WLL	21297	-	-	-	-	1
Saffron Hill -	12012	-	-	-	-	1	-	-	Peckham	28135	-	-	2	-	1
15 St. James Clerkenwell WT	19152	-	-	-	-	-	2	-	St. George Camberwell -	20333	-	-	-	-	1
Amwell Clerkenwell P -	17250	-	-	1	-	-	-	1	34 Rotherhithe W -	24502	-	1	1	-	1
Pentonville -	13079	-	-	-	-	-	-	-	35 St. Paul Deptford -	37834	-	-	3	1	-
Goswell-street -	16200	-	-	-	-	-	-	-	St. Nicholas Deptford -	8139	-	-	-	-	-
16 Old-street H -	11504	-	-	-	-	1	-	-	Greenwich West H	21696	-	-	-	-	1
City-road HL	17860	-	-	2	-	1	-	-	Greenwich East WH	18306	-	-	3	-	1
Whitecross-street -	14778	-	-	-	-	1	-	-	Woolwich Dockyard HP	22919	-	-	-	-	-
Finsbury	12931	-	-	-	2	-	1	-	Woolwich Arsenal HPH	18776	1	-	-	-	1
17 St. Botolph East London	20990	-	-	1	-	1	-	-	36 Plumstead -	32974	-	-	1	-	-
Cripplegate P -	19697	-	-	-	-	1	-	-	Eltham -	3009	-	-	-	-	-
18 West London North WHP	11750	-	1	-	-	-	2	-	Lee -	11807	-	1	1	-	-
West London South P	15395	-	-	-	-	1	1	-	Lewisham Village W	7372	-	-	-	1	-
19 London City South-west	7762	-	-	-	-	-	-	-	Sydenham -	10595	-	-	-	-	-
London City North-west	9020	-	-	1	-	-	-	-							
London City South	8570	-	-	-	-	-	-	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - „ Tottenham-court sub-district. 9:2  
East London - „ Hackney sub-district. 11:4  
St. Luke Middlesex - „ Hoxton New Town sub-district. 20:3  
London City - „ Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

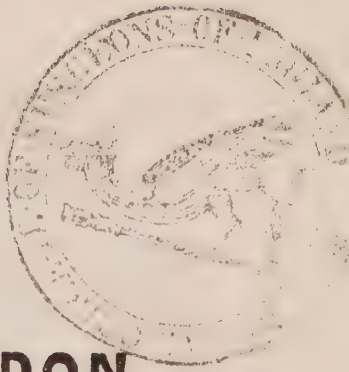
† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion above. It contains 2 deaths from diarrhœa.









# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 8. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, FEBRUARY 22. [Price 1½d.

*General Register Office, Somerset House,  
February 24th, 1862.*

THE DEATHS in London which had fallen since the end of January again exhibited an increase in the week that ended last Saturday, when they were 1415. The mean temperature of the air was  $45\cdot4^{\circ}$  last week, but in the week that preceded it the mean had fallen as low as  $36\cdot2^{\circ}$ .

The average number of deaths for the corresponding weeks in ten years 1852–61, corrected for increase of population, is 1426. Though the rate of mortality that prevailed last week was high, as compared with that which rules in many parts of England, it was not high relatively to that which the London registers have sometimes disclosed at this period of the year.

Scarlatina now appears to be on the decline ; it was fatal last week in 60 cases, diphtheria in 13. Whooping-cough was fatal in exactly the same amount as scarlatina ; but typhus was returned in 72 cases. Five deaths from scarlatina were recorded in the East sub-district of Islington ; 6 in Deptford. Of those six, 2 occurred in Wellington-street, Deptford, besides one from diphtheria. Typhus was fatal in 5 cases in Hoxton New Town, all of them in the Workhouse of St. Luke. Six children died from whooping-cough in the sub-district of Belgrave.

A man, aged 67 years, died of “gastritis, after an illness of 24 hours, from eating largely of cold boiled salt beef.” A man died at the advanced age of 95 years, a woman at 97.

Bronchitis appears as a cause of death, in the returns of the week, more frequently than any other disease. It was fatal to 163 persons ; phthisis to 155 ; pneumonia to 73. The corrected averages for these three complaints are respectively 188, 170, and 97.

Last week the births of 973 boys and 992 girls, in all 1965 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1994.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was  $29\cdot507$  in. The barometrical reading at the beginning of the week was  $29\cdot96$  in., and fell to  $29\cdot20$  in. on Tuesday. The mean temperature of the air in the week was  $45\cdot4^{\circ}$ , which is  $7^{\circ}$  above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day after Sunday ; and on the last five days this excess was from  $9^{\circ}$  to  $11^{\circ}$ . The *lowest* night temperature occurred on Sunday, and was  $32\cdot3^{\circ}$ . The *highest* day temperature was  $56\cdot3^{\circ}$  on Thursday. The range of the thermometer in the week was therefore  $24^{\circ}$ . The mean daily range was  $13\cdot8^{\circ}$ . The difference between the mean dew-point temperature and air temperature was only  $3\cdot8^{\circ}$ . The mean degree of humidity of the air was 88, complete saturation being represented by 100, which point was actually reached on Monday. The wind varied between south-east and south-west, but blew chiefly from the former



point. The fall of rain was 0·35 in., nearly all of which was measured on Monday and Wednesday. The mean of the highest temperatures of the Thames was 42·3°; that of the lowest 40·1°. Friday was a very fine day, and a thermometer in the sun rose to 101°.

PANCRAS; *Kentish Town*. — On the 18th of February, the daughter of a solicitor, aged 9 weeks, “accidentally suffocated by an artificial nipple in the mouth obstructing entrance of air.”  
*Post mort. Inquest.*

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 2, Upper Grove-street, on 10th and 12th February, the son and daughter of a cigar-maker, aged respectively 3 years and 14 months, “scarlatina (10 days), pneumonia (4 days);” “scarlatina (14 days), convulsions (3 days).” The Registrar adds: —“Another child of this family and one of another family in the house have been ill of the same disease. Contagion communicated by the family of the master of a school where one of the children was a scholar.”

GREENWICH; *West*.—At 9, Church-fields, on 19th February, a turner, aged 67 years, “Gastritis (24 hours), after eating largely of cold boiled salt beef.”

BIRTHS Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1638	1662	1795	1790	1818	1821	1810	1940	1964	1891	1812·9	1965
Males . .	831	846	891	916	885	925	942	991	977	1035	923·9	973
Females .	807	816	904	874	933	896	868	949	987	856	889·0	992

DEATHS Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1069	1344	1334	1604	1062	1216	1288	1226	1500	1318	1296·1	1415*
Males . .	544	664	657	791	541	624	606	633	748	661	646·9	703
Females .	525	680	677	813	521	592	682	593	752	657	649·2	712

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.
BIRTHS . . . . .	1791	1656	1800	1902	1523	2173	1881	1996	1801	2020	2197	1966	1965
DEATHS . . . . .	1424	1300	1283	1248	1148	1367	1561	1391	1569	1492	1384	1345	1415
DEATHS (except from Violence) . . . . .	1355	1259	1244	1219	1106	1326	1491	1341	1518	1459	1345	1309	1365
Deaths (except from Violence) at 60 years and upwards . . . . .	317	314	268	237	228	279	375	313	397	401	307	295	336
Small-pox . . . . .	4	3	4	4	2	2	1	7	1	—	1	5	1
Measles . . . . .	18	17	25	14	19	20	20	15	18	21	7	13	24
Scarlatina . . . . .	81	70	78	82	69	77	73	57	60	70	83	50	60
Diphtheria . . . . .	18	7	15	20	17	9	27	14	6	15	22	16	13
Whooping-cough . . .	55	50	55	61	45	73	62	74	86	68	65	49	60
Typhus . . . . .	51	37	59	41	50	58	62	52	94	70	63	76	72
Diarrhœa . . . . .	20	16	15	12	12	12	15	14	14	14	18	12	9
Mean Temperature .	44·5	40·5	48·1	42·6	36·6	34·1	42·9	35·0	36·1	45·8	43·2	36·2	45·4

\* The Deaths in the sub-district of Somers Town are not inserted above; but an average of 12, derived from the returns of six previous weeks, is substituted for the true number, which is 13.



DEATHS in LONDON, from ALL CAUSES, Registered in the EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 22, 1862.					
		Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860	Feb. 23 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	37°·9	33°·8	40°·9	26°·7	35°·6	41°·2	33°·1	44°·1	34°·5	45°·9	37°·3	Mean Temp. 45°·4					
	<b>ALL CAUSES . . . . .</b>	1069	1344	1334	1604	1062	1216	1288	1226	1500	1318	1296·1	1415†	642	199	220	282	60
	<b>SPECIFIED CAUSES . . . . .</b>	1046	1316	1314	1589	1044	1193	1279	1216	1468	1305	1277·0	1393	636	199	219	280	59
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . . . .	223	222	276	318	224	210	240	274	256	283	252·6	302	229	24	27	18	4
II.	CONSTITUTIONAL „ . . . .	246	230	265	323	219	244	251	264	271	246	255·9	267	85	97	57	26	2
III.	LOCAL „ . . . . .	433	631	546	711	447	569	605	510	728	580	576·0	603	206	58	126	188	25
IV.	DEVELOPMENTAL „ . . . .	116	190	169	200	120	132	160	127	171	155	154·0	171	94	5	2	44	26
V.	VIOLENT DEATHS . . . . .	28	43	58	37	34	38	23	41	42	41	38·5	50	22	15	7	4	2
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . . .	210	206	248	293	205	197	227	247	233	246	231·2	280	215	22	21	18	4
	2. ENTHETIC „ . . . .	..	2	8	5	7	6	3	11	8	10	6·0	5	4	1	..	..	..
	3. DIETIC „ . . . . .	11	13	11	19	10	5	7	16	12	22	12·6	17	10	1	6	..	..
	4. PARASITIC „ . . . .	2	1	9	1	2	2	3	..	3	5	2·8	..	..	..	..	..	..
II.	1. DIATHETIC „ . . . .	40	32	48	54	46	44	43	45	48	44	44·4	55	9	6	18	20	2
	2. TUBERCULAR „ . . . .	206	198	217	269	173	200	208	219	223	202	211·5	212	76	91	39	6	..
III.	1. DISEASES OF NERVOUS SYSTEM . . . .	119	142	137	154	115	132	139	153	165	140	139·6	165	74	8	33	42	8
	2. „ OF ORGANS OF CIRCULATION . . . .	53	56	59	55	62	59	48	59	70	60	58·1	71	5	15	22	28	1
	3. „ OF RESPIRATORY ORGANS . . . .	193	371	262	434	203	304	339	218	420	300	304·4	287	112	22	48	92	13
	4. „ OF DIGESTIVE ORGANS . . . .	46	36	58	48	42	44	44	58	51	55	48·2	50	13	5	12	19	1
	5. „ OF URINARY ORGANS . . . .	15	14	10	11	11	20	12	12	13	19	13·7	21	1	5	8	5	2
	6. „ OF ORGANS OF GENERATION . . . .	3	..	7	3	2	4	11	..	1	1	3·2	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . . .	2	8	2	2	3	3	6	6	4	3	3·9	3	1	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . . .	2	4	11	4	9	3	6	4	4	2	4·9	3	..	1	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . . .	39	56	68	54	45	49	45	38	32	49	47·5	38	38	..	..	..	..
	2. „ OF ADULTS . . . . .	7	10	8	2	4	3	6	4	5	1	5·0	5	..	5	..	..	..
	3. „ OF OLD PEOPLE . . . . .	51	87	54	89	41	48	60	44	72	52	59·8	65	..	..	..	39	26
	4. DISEASES OF NUTRITION . . . .	19	37	39	55	30	32	49	41	62	53	41·7	63	56	..	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . . .							20	33	38	31		40	18	11	5	4	2
	3. HOMICIDE . . . . .							..	2	2	2		4	4	..	..	..	..
	4. SUICIDE . . . . .							3	6	2	8		6	..	4	2	..	..
	5. EXECUTION . . . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	28	43	58	37	34	38	23	41	42	41	38·5	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	14	7	11	4	12	7	2	5	7	3	7·2	7	4	..	1	1	1
	CAUSES NOT SPECIFIED . . . . .	9	21	9	11	6	16	7	5	25	10	11·9	15†	2	..	..	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 12 is added, without distinction of ages. See Note, page 53.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 22, 1862.							
													Deaths of Persons of the Ages							
		Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860	Feb. 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature		37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5	45.9	37.3	45.4							
I.	ORDER 1.																			
	1. Small-pox	29	3	4	31	10	5	2	11	39	7	14.1	1	..	1	..	..	..		
	2. Measles	11	8	23	30	17	23	57	23	13	20	22.5	24	24	..	..	..	..		
	3. Scarlatina	22	28	29	47	28	19	53	47	33	36	38.9	60	58	1	1	..	..		
	4. Quinsy	1	2	..	3	3	3	..	2	..	4	1.8	2	2	..	..	..	..		
	5. Croup	7	9	21	9	12	4	6	14	7	16	10.5	15	15	..	..	..	..		
	6. Whooping-cough	47	51	72	82	40	53	53	64	63	78	60.3	60	60	..	..	..	..		
	7. Typhus (and Infantile fever)	42	46	52	37	58	45	27	27	22	34	39.0	72	29	14	18	10	1		
	8. Erysipelas	9	10	3	8	8	10	4	11	1	9	7.3	5	2	1	..	1	1		
	9. Metria	2	5	1	8	4	5	2	6	4	3	4.0	2	..	2	..	..	..		
	10. Carbuncle	1	2	3	..	..	2	2	2	..	..	1.2	..	..	..	..	..	..		
	11. Influenza	5	6	1	5	1	2	4	2	8	..	3.4	3	1	..	..	1	1		
	12. Dysentery	4	3	5	3	2	..	1	3	4	2	2.7	1	..	..	..	1	..		
	13. Diarrhoea	20	24	28	21	11	18	9	6	14	20	17.1	9	6	..	..	2	1		
	14. Cholera	1	..	..	..	..	1	..	..	..	..	.2	..	..	..	..	..	..		
	15. Ague	..	2	1	1	1	1	..	..	..	..	.6	..	..	..	..	..	..		
	16. Remittent Fever	2	2	..	3	1	3	..	3	..	..	1.4	2	2	..	..	..	..		
	17. Rheumatism	7	5	5	5	9	3	7	5	10	6	6.2	11	4	2	2	3	..		
		ORDER 2.																		
		1. Syphilis	..	1	6	4	6	4	3	9	6	10	4.9	5	4	1	..	..	..	
		2. Stricture of Urethra	..	1	2	1	1	2	..	2	2	..	1.1	..	..	..	..	..	..	
		3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
		ORDER 3.																		
		1. Privation	1	3	..	..	..	..	..	..	..	2	.6	..	..	..	..	..	..	
	2. Want of Breast-milk	8	1	3	12	6	..	6	10	5	14	6.5	9	9	..	..	..	..		
	3. Purpura and Scurvy	..	1	2	2	1	2	..	1	1	2	1.2	2	1	..	1	..	..		
	4. Alcoholism {a Del. Tremens	2	5	5	4	2	..	..	3	3	2	2.6	5	..	1	4	..	..		
	{b Intemperance	..	3	1	1	1	3	1	2	3	2	1.7	1	..	..	1	..	..		
	ORDER 4.																			
	1. Thrush	2	1	9	1	2	2	3	..	3	5	2.8	..	..	..	..	..	..		
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	..	
II.	ORDER 1.																			
	1. Gout	3	2	3	2	3	3	..	2	3	1	2.2	1	..	..	..	..	1		
	2. Dropsy	19	12	20	27	17	14	17	14	14	9	16.3	21	6	1	7	6	1		
	3. Cancer	17	17	22	16	20	24	20	23	23	26	20.8	28	1	5	11	11	..		
	4. Noma	..	..	..	1	..	..	..	3	1	1	.6	1	1	..	..	..	..		
	5. Mortification	1	1	3	8	6	3	6	3	7	7	4.5	4	1	..	..	3	..		
	ORDER 2.																			
	1. Scrofula	11	5	6	9	6	4	14	11	4	8	7.8	9	7	2	..	..	..		
	2. Tabes Mesenterica	16	12	23	20	10	14	14	19	18	10	15.6	12	12	..	..	..	..		
	3. Phthisis	143	147	154	204	133	142	146	158	171	149	154.7	155	21	89	39	6	..		
4. Hydrocephalus	36	34	34	36	24	40	34	31	30	35	33.4	36	36	..	..	..	..			
III.	ORDER 1.																			
	1. Cephalitis	14	14	14	12	9	6	13	13	12	9	11.6	20	13	1	5	1	..		
	2. Apoplexy	18	23	28	32	25	30	36	31	24	26	27.3	43	6	3	13	18	3		
	3. Paralysis	18	28	24	47	20	24	28	42	40	28	29.9	32	..	2	11	14	5		
	4. Insanity	2	6	2	3	1	2	2	1	4	1	2.4	1	..	..	..	1	..		
	5. Chorea	..	..	..	1	..	..	..	1	..	..	.2	..	..	..	..	..	..		
	6. Epilepsy	6	6	5	4	10	7	6	8	7	5	6.4	6	2	1	2	1	..		
	7. Convulsions	46	54	49	44	35	56	41	46	63	48	48.2	50	50	..	..	..	..		
	8. Brain Disease, &c.	15	11	15	11	15	7	13	11	15	23	13.6	13	3	1	2	7	..		
	ORDER 2.																			
	1. Pericarditis	2	3	3	2	4	5	1	3	7	..	3.0	3	2	..	..	1	..		
	2. Aneurism	3	4	1	1	1	1	..	1	1	2	1.5	2	..	1	1	..	..		
	3. Heart Disease, &c.	48	49	55	52	57	53	47	55	62	58	53.6	66	3	14	21	27	1		
	ORDER 3.																			
	1. Laryngitis	6	10	5	6	4	7	4	8	4	10	6.4	12	12	..	..	..	..		
	2. Bronchitis	89	212	134	269	106	166	195	108	251	188	170.9	163	48	13	27	64	11		
	3. Pleurisy	3	5	6	5	6	2	3	3	1	4	3.8	2	2	..	..	..	..		
	4. Pneumonia	67	93	82	100	67	91	105	76	131	74	88.6	73	47	7	9	9	1		
	5. Asthma	21	40	30	44	13	33	28	12	25	13	25.9	24	..	1	7	16	..		
	6. Lung Disease, &c.	7	11	5	19	7	5	4	11	8	11	8.8	13	3	1	5	3	1		
	ORDER 4.																			
	1. Gastritis	3	1	..	1	3	..	4	4	3	1	2.0	6	..	2	3	1	..		
	2. Enteritis	7	2	11	3	3	5	1	2	2	1	3.7	4	2	..	1	1	..		
	3. Peritonitis	7	..	4	5	4	1	1	7	5	3	3.7	3	2	..	..	1	..		
	4. Ascites	6	4	..	3	3	3	2	6	4	1	3.2	2	..	..	2	..	..		
5. Ulceration of Intestines	1	4	3	3	6	2	1	5	3	3	3.1	..	..	..	..	..	..			
6. Hernia	1	3	2	7	1	3	5	2	1	2	2.7	2	..	..	1	1	..			
7. Ileus	..	2	5	3	2	2	3	..	2	5	2.4	3	1	1	..	1	..			
8. Intussusception	1	1	1	1	1	1	1	..	1	1	.9	1	1	..	..	..	..			

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 22, 1862.						
													Deaths of Persons of the Ages						
		Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860	Feb. 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature		37° 9	33° 8	40° 9	26° 7	35° 6	41° 2	33° 1	44° 1	34° 5	45° 9	37° 3	Mean Temp. 45° 4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
IV.	9. Stricture of Intestines	1	..	..	..	..	1	..	..	..	1	.3	3	1	..	1	1	..	
	10. Fistula	..	1	..	..	..	1	3	..	..	1	.6	..	..	..	..	..	..	
	11. Stomach Disease, &c.	6	6	6	9	5	11	10	11	7	9	8.0	4	2	..	1	1	..	
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13. Hepatitis	2	4	4	2	2	1	2	2	2	1	2.2	3	..	..	..	3	..	
	14. Jaundice	3	..	4	2	4	1	2	6	5	6	3.3	7	3	1	..	2	1	
	15. Liver Disease, &c.	8	8	18	9	8	12	9	13	16	19	12.0	12	1	1	3	7	..	
	16. Spleen Disease, &c.	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis	..	2	..	..	..	..	1	2	..	1	.6	1	1	..	..	..	..	
	2. Ischuria	1	..	..	..	..	1	1	..	..	1	.4	..	..	..	..	..	..	
	3. Nephria (Bright's disease)	6	5	1	2	3	9	4	5	3	7	4.5	10	..	3	5	2	..	
	4. Diabetes	1	1	..	1	..	..	..	1	..	1	.5	2	..	1	1	..	..	
	5. Stone	..	3	2	..	1	2	1	..	1	1	1.1	..	..	..	..	..	..	
	6. Cystitis	..	..	..	1	..	2	1	1	..	..	.5	..	..	..	..	..	..	
	7. Kidney Disease, &c.	7	3	7	7	7	6	4	3	9	8	6.1	8	..	1	2	3	2	
	ORDER 6.																		
	1. Ovarian Dropsy	..	..	1	..	1	..	3	..	1	1	.7	2	..	..	1	1	..	
	2. Uterus Disease, &c.	3	..	6	3	1	4	8	..	..	..	2.5	1	..	..	1	..	..	
	ORDER 7.																		
	1. Arthritis	1	1	..	..	..	..	2	..	..	..	.4	..	..	..	..	..	..	
	2. Joint Disease, &c.	1	7	2	2	3	3	4	6	4	3	3.5	3	1	2	..	..	..	
	ORDER 8.																		
	1. Phlegmon	1	3	9	2	5	3	3	3	..	..	2.9	1	..	..	..	1	..	
	2. Ulcer	..	..	1	2	..	..	1	..	..	2	.6	2	..	1	1	..	..	
	3. Skin Disease, &c.	1	1	1	..	4	..	2	1	4	..	1.4	..	..	..	..	..	..	
V.	ORDER 1.																		
	1. Premature Birth	23	36	40	34	28	32	17	23	10	19	26.2	21	21	..	..	..	..	
	2. Cyanosis	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											1	1	..	..	..	..	
	3. Spina Bifida												1	1	..	..	..	..	..
	4. Other Malformations	3	5	9	5	3	4	6	1	..	2	3.8	4	4	..	..	..	..	
	5. Teething	13	15	19	15	14	13	19	10	18	23	15.9	11	11	..	..	..	..	
	ORDER 2.																		
	1. Paramenia	..	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..	..	
	2. Childbirth (see Metria)	7	10	8	2	4	3	6	3	5	1	4.9	5	..	5	..	..	..	
	ORDER 3.																		
	1. Old Age	51	87	54	89	41	48	60	44	72	52	59.8	65	..	..	..	39	26	
	ORDER 4.																		
	1. Atrophy and Debility	19	37	39	55	30	32	49	41	62	53	41.7	63	56	..	2	5	..	
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions	*	*	*	*	*	*	7	14	10	8		17	1	7	5	3	1		
2. Wounds	*	*	*	*	*	*	..	3	2	1		..	..	..	..	..	..		
3. Burns and Scalds	*	*	*	*	*	*	5	11	8	8		10	8	1	..	..	1		
4. Poison	*	*	*	*	*	*	..	1	2	2		1	..	..	..	1	..		
5. Drowning	*	*	*	*	*	*	..	2	..	..		3	..	3	..	..	..		
6. Suffocation	*	*	*	*	*	*	7	2	16	11		9	9	..	..	..	..		
7. Otherwise	*	*	*	*	*	*	1	..	..	1		..	..	..	..	..	..		
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	2	2	2		4	4	..	..	..	..		
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot	*	*	*	*	*	*	1	..	..	..		1	..	..	1	..	..		
2. Poison { Cut, Stab	*	*	*	*	*	*	1	4	1	..		..	..	..	..	..	..		
3. Drowning	*	*	*	*	*	*	..	1	1	3		2	..	2	..	..	..		
4. Hanging	*	*	*	*	*	*	..	..	..	3		..	..	..	..	..	..		
5. Otherwise	*	*	*	*	*	*	..	1	..	..		2	..	2	..	..	..		
ORDER 5.																			
(EXECUTION.)																			
1. Hanging	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..		
Violent Deaths (not classed)		28	43	58	37	34	38	23	41	42	41	38.5	..	..	..	..	..	..	
Sudden Deaths (Cause unascertained)		14	7	11	4	12	7	2	5	7	3	7.2	7	4	..	1	1	1	
Causes not specified or ill-defined		9	21	9	11	6	16	7	5	25	10	11.9	15†	2	..	..	1	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 12 is added, without distinction of ages. See Note, page 58.



DEATHS Registered in the EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Feb. 22 1862.
			Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860	Feb. 23 1861		
			37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5	45.9		
Mean Temperature . . . .			37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5	45.9	37.3	45.4
LONDON . . . . .	78029	2803989	1069	1344	1334	1604	1062	1216	1288	1226	1500	1318	1296.1	1415
1-6. WEST DISTRICTS . . . . .	10786	463388	160	220	205	273	186	187	198	183	231	206	204.9	257
7-11. NORTH DISTRICTS . . . . .	13533	618210	219	264	273	335	206	267	292	267	306	278	270.7	272
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	178	230	228	236	203	184	178	179	215	206	203.7	206
20-25. EAST DISTRICTS . . . . .	6230	571158	236	287	293	307	218	261	290	267	350	285	279.4	296
26-36. SOUTH DISTRICTS . . . . .	45542	773175	276	343	335	453	249	317	330	330	398	343	337.4	384
1. Kensington* HHHH . . . . .	7374	185950	41	51	67	82	67	62	94	62	80	85	69.1	107
2. Chelsea Hw . . . . .	865	63439	27	37	43	43	35	25	28	22	36	30	32.6	34
3. St. George Hanover-sq. H . . . . .	1161	87771	28	41	38	51	26	41	27	49	45	40	38.6	59
4. Westminster* HHHH . . . . .	917	68213	24	53	23	63	35	32	34	26	38	22	35.0	37
5. St. Martin-in-the-FieldsH . . . . .	305	22689	15	19	20	14	10	14	9	12	18	11	14.2	8
6. St. James Westminster . . . . .	164	35326	25	19	14	20	13	13	6	12	14	18	15.4	12
7. Marylebone HH . . . . .	1509	161680	76	90	89	104	60	85	79	78	84	98	84.3	66
8. Hampstead . . . . .	2252	19106	6	6	3	6	6	4	5	9	7	3	32.6	5
9. Pancras HHw . . . . .	2716	198788	66	88	115	129	67	78	121	109	108	100	38.6	94†
10. Islington HHH . . . . .	3127	155341	44	53	46	64	48	67	51	54	74	56	35.0	73
11. Hackney* Hw . . . . .	3929	83295	27	27	20	32	25	33	36	17	33	21	14.2	34
12. St. Giles* H . . . . .	245	54076	28	25	32	31	43	30	20	24	33	29	29.5	33
13. Strand* H . . . . .	172	42979	19	22	15	24	20	17	25	28	22	26	21.8	13
14. Holborn* H . . . . .	196	44862	30	45	30	28	22	30	21	21	23	24	27.4	34
15. Clerkenwell . . . . .	380	65681	21	36	27	40	21	19	24	28	32	36	28.4	35
16. St. Luke HH . . . . .	220	57073	21	41	29	23	20	28	19	21	31	29	26.2	27
17. East London* . . . . .	153	40687	17	16	24	30	18	21	23	15	18	13	19.5	21
18. West London* H . . . . .	138	27145	20	22	50	35	41	20	24	24	35	20	29.1	24
19. London City* . . . . .	434	45555	22	23	21	25	18	19	22	18	21	29	21.8	19
20. Shoreditch w . . . . .	646	129364	64	59	62	63	43	62	67	46	88	62	61.6	68
21. Bethnal Green H . . . . .	760	105101	42	56	43	44	42	42	49	53	55	54	48.0	43
22. Whitechapel* HH . . . . .	406	78970	34	49	60	69	36	45	44	46	55	45	48.3	50
23. St. George in the East . . . . .	243	48891	20	36	35	25	23	25	42	32	33	21	29.2	34
24a. Stepney* . . . . .	576	56572	50	63	66	62	49	54	{ 31	24	42	30	{ 58.8	{ 29
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 26	24	38	29		
25. Poplar* Hw . . . . .	2918	79196							31	42	39	44		
26. St. Saviour Southwark* HH . . . . .	250	36170	29	22	24	29	14	17	13	17	20	23	20.8	23
27. St. Olave Southwark* HH . . . . .	169	19056	24	16	18	27	13	45	16	24	29	21	23.3	19
28. Bermondsey . . . . .	688	58355	19	35	22	36	15	28	11	22	34	22	24.4	24
29. St. George Southwark . . . . .	282	55510	20	19	36	34	19	24	34	21	25	21	25.3	29
30. Newington . . . . .	624	82220	29	30	36	50	16	33	53	33	42	30	35.2	35
31. Lambeth H . . . . .	4015	162044	62	72	65	114	42	61	78	78	72	68	71.2	69
32. Wandsworth* . . . . .	11695	70403	17	41	22	27	21	25	16	24	44	33	27.0	25
33. Camberwell . . . . .	4342	71488	20	25	32	37	27	15	28	27	40	31	28.2	48
34. Rotherhithe . . . . .	886	24502	4	5	13	16	11	10	11	9	5	5	8.9	13
35. Greenwich* HHHHH . . . . .	5367	127670	43	63	52	65	56	48	45	54	58	70	55.4	68
36. Lewisham* . . . . .	17224	65757	9	15	15	18	15	11	25	21	29	19	17.7	31

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Somers Town. An average of 12 is substituted for the true number, which is 13.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 22d February 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803989	1	24	60	13	60	72	9									
No.*									20								
1-6 WEST DISTRICTS -	463388	-	1	15	1	16	9	5	Holywell Shoreditch -	17313	-	-	-	-	-	-	-
7-11 NORTH DISTRICTS -	618210	-	2	7	2	6	19	-	St. Leonard Shoreditch L	19188	-	-	1	-	1	-	-
12-19 CENTRAL DISTRICTS	378058	-	4	4	2	14	12	-	Hoxton New Town w	26516	-	-	-	-	5	-	-
20-25 EAST DISTRICTS -	571158	-	8	9	-	11	17	1	Hoxton Old Town -	25777	-	-	1	-	2	1	-
26-35 SOUTH DISTRICTS -	773175	1	9	25	8	16	14	3	Haggerstone West W	23260	-	-	-	-	2	-	-
									Haggerstone East -	17310	-	-	-	-	1	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	-	-	-	2	1	1
1 St. Mary Paddington WH	39015	-	1	-	-	-	1	2	Green, Bethnal Grn. WHL	31789	-	-	2	-	-	-	-
St. John Paddington H	36769	-	-	1	-	1	-	-	Church, Bethnal Green -	25528	-	-	-	-	2	-	-
Kensington Town WL	51910	-	-	1	1	4	1	-	Town, Bethnal Green -	21486	-	-	-	-	-	-	-
Brompton HH	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	1	-	-	-	-	Spitalfields -	15700	-	1	-	-	2	-	-
St. Paul Hammersmith -	19104	-	-	1	-	-	-	-	Mile End New Town W	15392	-	-	-	-	-	1	-
Fulham WLLLL	15399	-	-	3	-	1	1	-	Whitechapel North -	12122	-	-	-	-	-	-	-
2 Chelsea South H -	21654	-	-	-	-	-	-	-	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	3	-	2	-	-	Goodman's Fields -	11166	-	-	-	-	-	-	-
Chelsea North-east L -	21886	-	-	-	-	-	-	1	Aldgate H -	9971	-	-	-	-	-	-	-
3 Hanover-square -	19773	-	-	-	-	-	1	-	23 St. Mary St. Geo. East	18181	-	-	2	-	-	-	-
May Fair W -	12885	-	-	-	-	1	-	-	St. Paul St. Geo. East -	21015	-	1	-	-	-	-	-
Belgrave H -	55113	-	-	1	-	6	3	1	St. John St. Geo. East W	9695	-	1	1	-	-	-	-
4 St. John Westmr. HHHP	37483	-	-	1	-	-	1	-	24a Shadwell W -	12537	-	-	-	-	-	-	-
St. Margaret West. WHP	30730	-	-	1	-	1	1	-	Ratcliff W -	16874	-	1	-	-	-	-	-
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Limehouse W -	27161	-	1	1	-	-	1	-
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West.	33747	-	3	-	-	-	1	-
6 Berwick-street -	10607	-	-	-	-	-	-	-	Mile End Old T., East. WwH	39317	-	-	-	-	-	2	-
St. James's-square -	10753	-	-	2	-	-	-	-	25 Bow wLH -	35667	-	-	1	-	-	-	-
Golden-square W -	13966	-	-	-	-	-	-	1	Poplar W -	43529	-	-	-	-	1	1	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	-	-	1	-	-	26 Christchurch Sthwark. W	17069	-	-	-	-	-	-	-
Cavendish-square -	15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	1	-	-	-	-
Rectory Marylebone W	26692	-	-	-	-	-	1	-	27 St. Olave Southwark HH	7663	-	-	-	1	-	-	1
St. Mary Marylebone H	22493	-	-	-	-	-	-	-	St. John Horsleydown W	11393	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	-	-	-	28 St. James Bermondsey -	25154	-	1	-	-	-	-	-
St. John Marylebone -	32540	-	-	-	-	-	-	-	St. Mary Magdalen W	16505	-	-	-	-	1	-	-
8 Hampstead W -	19106	-	-	-	-	-	-	-	Leather Market -	16696	-	-	1	-	-	-	-
9 Regent's Park Pancras	34927	-	-	-	-	-	2	-	29 Kent Road -	19652	-	-	2	-	-	-	-
Tottenham-court wH	29371	-	1	-	-	-	1	-	Borough Road WP	16668	-	-	-	-	-	3	-
Gray's-inn-lane H	27808	-	-	-	-	2	2	-	London Road LP	19190	-	-	-	-	-	-	1
Somers-town -	39099	-	-	-	-	-	-	-	30 Trinity Newington P -	22675	-	-	2	-	-	-	-
Camden-town W -	23266	-	1	1	-	1	-	-	St. Peter Walworth W	44463	-	-	2	1	-	1	-
Kentish-town -	44317	-	-	1	-	-	1	-	St. Mary Newington -	15082	-	-	1	-	-	-	-
10 Islington West† WHHHP	75442	-	-	-	1	2	9	-	31 Waterloo Road 1st -	15269	-	-	-	-	-	-	-
Islington East W -	79899	-	-	5	-	-	-	-	Waterloo Road 2nd H -	18640	-	1	1	-	-	-	-
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	1	1	-	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	-	-	2	1	-
West Hackney L -	24265	-	-	-	-	-	2	-	Kennington 1st	30785	-	-	-	-	3	3	-
Hackney WHw -	31481	-	-	-	1	-	1	-	Kennington 2nd	20440	-	-	-	-	-	-	-
South Hackney L -	15458	-	-	-	-	-	-	-	Brixton L -	20067	-	-	1	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	1	-	4	-	-	32 Clapham L -	20894	-	-	-	-	-	-	-
St. Giles South WH	19483	-	1	-	-	-	3	-	Battersea W -	19600	-	-	-	-	1	1	-
St. Giles North -	17201	-	-	-	1	-	-	-	Wandsworth PL -	13346	-	-	-	-	1	-	-
13 St. Anne Soho -	17426	-	-	-	-	-	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	-	1	-	-	Streatham -	16082	-	-	-	-	-	-	-
St. Clement Danes H -	15207	-	-	1	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	1	-	1	-	Camberwell WLL -	21297	-	3	-	-	1	1	-
St. Andrew East. Holb. W	12947	-	-	-	-	1	1	-	Peckham -	28135	-	-	2	1	-	1	-
Saffron-hill -	12012	-	-	-	-	1	-	-	St. George Camberwell -	20333	-	1	1	-	-	1	1
15 St. James Clerkenwell WP	19152	-	2	-	-	1	-	-	34 Rotherhithe W -	24502	-	1	1	-	1	-	-
Amwell Clerkenwell P	17250	-	-	-	-	1	2	-	35 St. Paul Deptford -	37834	-	1	3	-	-	1	-
Pentouville -	13079	-	-	-	-	-	-	-	St. Nicholas Deptford	8139	-	-	3	1	-	-	-
Goswell-street -	16200	-	1	-	-	-	-	-	Greenwich West H	21696	-	-	-	-	-	-	-
16 Old-street H -	11504	-	-	-	-	-	-	-	Greenwich East WH	18306	-	-	-	-	-	-	-
City-road HL -	17860	-	-	-	-	-	1	-	Woolwich Dockyard HP	22919	-	-	-	1	-	-	-
Whitecross-street -	14778	-	-	1	-	-	-	-	Woolwich Arsenal HPH	18776	1	1	-	-	-	-	-
Finsbury -	12931	-	-	-	-	1	-	-	36 Plumstead -	32974	-	-	1	1	-	-	-
17 St. Botolph East London	20990	-	-	-	-	1	-	-	Eltham -	3009	-	-	-	-	1	-	-
Cripplegate P -	19697	-	-	1	-	2	1	-	Lee -	11807	-	-	2	-	1	-	-
18 West London North WHP	11750	-	-	-	-	-	2	-	Lewisham Village W	7372	-	-	-	1	-	-	-
West London South P	15395	-	-	-	-	-	1	-	Sydenham -	10595	-	-	-	-	3	1	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	1	-	-									
London City South-east	8659	-	-	-	-	-	-	-									
London City North-east	11544	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated. The following are—

## OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion above. It contains 2 deaths from whooping-cough, and 1 from typhus.



## 1862.

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
FEBRUARY.			
SUNDAY . . 16		The day was fine; light clouds were at times prevalent.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's, in the 43 years anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . . 17		Overcast. Rain fell generally till evening. Thick fog at night.	
TUESDAY . . 18		The sky was for the most part cloudy till evening; it was cloudless afterwards. Rain fell occasionally during the morning.	
WEDNESDAY 19	The electrometer has been under alteration during the week.	Cloudy, with very slight exceptions, throughout the day. Rain fell from noon till 9h. P.M.	
THURSDAY . 20		Partially cloudy till evening; clear afterwards. Light showers of rain fell during the morning.	
FRIDAY . . 21		The day was very fine, and the sky was generally clear.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
SATURDAY . 22		The amount of cloud was small till noon; during the remainder of the day the sky was overcast.	The reading of the barometer decreased from 29·96 in. at the beginning of the week to 29·20 in. by 9h. A.M. on the 18th; increased to 29·44 in. by 9h. A.M. on the 19th; decreased to 29·36 in. by the evening of the same day; increased to 29·82 in. by 9h. A.M. on the 21st; decreased to 29·57 in. by 9h. A.M. on the 22d; and was 29·74 in. at the end of the week.

The reading of the barometer decreased from 29·96 in. at the beginning of the week to 29·20 in. by 9h. A.M. on the 18th; increased to 29·44 in. by 9h. A.M. on the 19th; decreased to 29·39 in. by the evening of the same day; increased to 29·82 in. by 9h. A.M. on the 21st; decreased to 29·57 in. by 9h. A.M. on the 22d; and was 29·74 in. at the end of the week.

NOTES.

# SKY AND ATMOSPHERE.

ELECTRICITY.

The day was fine; light clouds were at times prevalent.

Overcast. Rain fell generally till evening. Thick fog at night.

The sky was for the most part cloudy till evening ; it was cloudless afterwards. Rain fell occasionally during the morning.

Cloudy, with very slight exceptions, throughout the day. Rain fell from noon till 9h. P.M.

Partially cloudy till evening; clear afterwards. Light showers of rain fell during the morning.

The day was very fine, and the sky was generally clear.

The amount of cloud was small till noon ; during the remainder of the day the sky was overcast.

The electrometer has been under alteration during the week.

WEDNESDAY 19



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 9. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, MARCH 1.      [Price 1½d.

*General Register Office, Somerset House,  
March 3d, 1862.*

THE DEATHS in London were 1322 in the week that ended last Saturday. They exhibit a decrease on the number in the previous week, which was 1415. The mean temperature of the air, which had fallen to 36·2° in the second week of February, rose in the third to 45·4°, and fell again in the last to 37·4°.

The average number of deaths in the corresponding weeks of ten years 1852–61, corrected, is 1397. It will be seen that the mortality of last week was less by 75 deaths than it would have been if the average rate, as found for the same period of the year, had prevailed.

It is satisfactory to observe that fatal cases of typhus have not become more numerous lately, but that last week the number has rather declined. It was 61; and that of scarlatina, which likewise is not so high as it was a few weeks ago, was exactly the same. Small-pox was recorded in only 2 cases, measles in 12, croup in 21. There were 5 deaths from typhus in the sub-district of St. Margaret Westminster. Nine occurred in the London Fever Hospital.

To bronchitis the deaths referred in the week were 151 (the corrected average 185); while to pneumonia there was less than half that number. Phthisis carried off 148 persons.

There were 20 deaths from diphtheria. Four deaths from malignant diphtheria occurred in the sub-district of the Village of Lewisham, of which three were in one family, that of an innkeeper at a place called Southend. The Registrar adds that five deaths from diphtheria have occurred in the same family within a fortnight; and the mother, who sustained so great a loss, had informed him that about two months ago part of a large pond near the house had been emptied; and that when the same pond was cleansed about two years ago typhus raged to a frightful extent in Southend, a hamlet containing 300 persons, and as many as 40 in that small population were affected by it.

A needlewoman, aged 27 years, died on 28th ult. at 14 Mint-street, Borough-road, from "privation." *Certified by medical attendant.* A child, aged 5 months, died from an overdose of syrup of poppies.

The two oldest persons whose deaths are returned are a man, aged 96 years, and a widow 98.

Last week the births of 965 boys and 940 girls, in all 1905 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1986.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·984 in. The mean daily reading was above 30 in. on Tuesday and the two following days. The barometer rose to 30·21 in. on Wednesday, and fell to 29·73 in. on Saturday. The mean temperature of the air in the week was 37·4°, which is 2·2° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week, except on Sunday. The highest day temperature occurred on that day, and was 52·5°. The lowest night temperature was 32·2°, on Saturday. The range of the thermometer in the week was therefore 20·3°. The mean daily range was 7·0°. The range on Monday was only 2·4°; and those on the three subsequent days were also very small. The difference between the mean dew-point temperature and air temperature was 4·5°. The mean degree of humidity was 85, complete saturation being represented by 100, which was almost attained on Sunday. On Saturday the humidity fell to 77. On Sunday the wind



was in the south-east, and it continued in that point till Tuesday afternoon, when it changed to east, from which it blew till the end of the week, except that on Wednesday afternoon it was in the north-east. Thin rain fell on several days, but none was measured. The mean of the highest temperatures of the Thames was 44·5°; the mean of the lowest 42°.

HAMPSTEAD; *Hampstead*.—The Registrar writes :—"I registered last week a triple birth, viz., three females, daughters of a ground labourer; they were born at Stamford-place, Heath-street, on the 25th January, and the children and mother are well. The parents have received three pounds from Her Majesty. This is the second triple birth I have had occasion to register during a period of twelve years."

EAST LONDON; *Cripplegate*.—At 2, Phillips-court, on 25th February, the daughter of a carman, aged 2 years, "fright from a dog jumping on her, convulsions (4 days)."

STEPNEY; *Shadwell*.—At 1, Queen's Head-court, Wapping, on 15th February, the son of a lighterman, aged 20 months, "suffocation from swallowing peas, one of which got into the bronchia." *Post mort. Inquest.*

ST. GEORGE, SOUTHWARK; *Borough-road*.—At 14, Mint-street, on 28th February, a needle-woman, aged 27 years, "privation, muco-enteritis (4 days), exhaustion (one day)."

GREENWICH; *St. Paul, Deptford*.—At Douglas-street, on 21st February, the son of a railway ticket collector, aged 5 months, "from the effects of an overdose of syrup of poppies administered in ignorance of its properties." *Post mort. (Inquest.)*

LEWISHAM; *Village*.—At Southend, on 19th, 23d, and 24th February, the daughter and two sons of an innkeeper, aged respectively 11, 9, and 5 years, "malignant diphtheria." Mr. Belcham, the Registrar, writes :—"There have been 5 deaths from diphtheria in the same family within the last fortnight. I cannot trace any local cause; but the mother informed me that about 2 months ago part of the large pond was emptied or cleansed; she also stated that when the same pond was cleansed about 2 years ago typhus raged to a fearful extent, and as many as 40 persons were affected in Southend, which is a small hamlet containing a population of about 300 persons."

In same sub-district, at 5, Church-terrace, on 28th February, the daughter of a city missionary, aged 5 months, "diphtheria maligna (3 days)."

BIRTHS Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1699	1671	1739	1726	1976	1858	1644	1941	1773	2028	1805·5	1905
Males . .	873	861	893	888	1002	970	869	1001	877	1020	920·4	965
Females . .	826	810	846	888	974	888	775	940	896	1008	885·1	940

DEATHS Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1128	1427	1135	1560	1029	1175	1353	1215	1442	1238	1270·2	1322*
Males . .	566	733	580	748	529	606	694	618	713	643	643·0	679
Females . .	562	694	555	812	500	569	659	597	729	595	627·2	643

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.
BIRTHS . . . . .	1656	1800	1902	1523	2173	1881	1996	1801	2020	2197	1966	1965	1905
DEATHS . . . . .	1300	1283	1248	1148	1367	1561	1391	1569	1492	1384	1345	1415	1322
DEATHS (except from Violence) . . . . .	1259	1244	1219	1106	1326	1491	1341	1518	1459	1345	1309	1365	1279
Deaths (except from Violence) at 60 years and upwards . . . . .	314	268	237	228	279	375	313	397	401	307	295	336	279
Small-pox . . . . .	3	4	4	2	2	1	7	1	—	1	5	1	2
Measles . . . . .	17	25	14	19	20	20	15	18	21	7	13	24	12
Scarlatina . . . . .	70	78	82	69	77	73	57	60	70	83	50	60	61
Diphtheria . . . . .	7	15	20	17	9	27	14	6	15	22	16	13	20
Whooping-cough . . . . .	50	55	61	45	73	62	74	86	68	65	49	60	57
Typhus . . . . .	37	59	41	50	58	62	52	94	70	63	76	72	61
Diarrhoea . . . . .	16	15	12	12	12	15	14	14	14	13	12	9	17
Mean Temperature . . . . .	40°·5	48°·1	42°·6	36°·6	34°·1	42°·9	35°·0	36°·1	45°·8	43°·2	36°·2	45°·4	37°·4

\* The Deaths in the sub-district of Saffron Hill are not inserted above; but an average of 5, derived from the returns of six previous weeks, is substituted for the true number, which is 4.



DEATHS in LONDON, from ALL CAUSES, Registered in the NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 1, 1862.					
		Mar 6	Mar 5	Mar 4	Mar 3	Mar 1	Mar 7	Mar 6	Mar 5	Mar 3	Mar 2		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	36°·4	35°·3	41°·0	40°·8	43°·8	43°·1	31°·5	48°·4	40°·9	42°·5	40°·4	37°·4					
	<b>ALL CAUSES . . .</b>	1128	1427	1135	1560	1029	1175	1353	1215	1442	1238	1270·2	1322†	659	169	207	232	50
	<b>SPECIFIED CAUSES . . .</b>	1094	1397	1126	1518	983	1138	1341	1204	1430	1227	1245·8	1311	656	169	205	231	50
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	226	264	238	280	220	189	267	265	232	267	244·8	302	230	27	28	15	2
II.	CONSTITUTIONAL „ . . .	242	266	261	270	213	248	244	255	257	230	248·6	252	87	74	59	29	3
III.	LOCAL „ . . .	481	674	474	733	429	518	671	509	713	526	572·8	549	223	53	112	148	13
IV.	DEVELOPMENTAL „ . . .	120	164	130	205	91	145	136	141	181	150	146·3	165	88	8	1	38	30
V.	VIOLENT DEATHS . . .	25	29	23	30	30	38	23	34	47	54	33·3	43	28	7	5	1	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	208	246	214	260	210	170	240	247	207	243	224·5	286	220	22	27	15	2
	2. ENTHETIC „ . . .	5	5	9	5	2	6	9	5	10	10	6·6	4	1	3	..	..	..
	3. DIETIC „ . . .	10	10	11	13	5	12	15	12	10	10	10·8	12	9	2	1	..	..
	4. PARASITIC „ . . .	3	3	4	2	3	1	3	1	5	4	2·9	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	46	50	44	36	40	33	39	43	39	35	40·5	45	6	2	13	21	3
	2. TUBERCULAR „ . . .	196	216	217	234	173	215	205	212	218	195	208·1	207	81	72	46	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	125	156	120	149	120	124	145	153	178	136	140·6	137	71	10	20	32	4
	2. „ OF ORGANS OF CIRCULATION . . .	49	60	43	63	47	54	58	50	52	57	53·3	56	1	14	20	21	..
	3. „ OF RESPIRATORY ORGANS . . .	231	388	231	433	185	262	399	244	394	246	301·3	274	136	17	42	70	9
	4. „ OF DIGESTIVE ORGANS . . .	49	43	50	59	43	41	41	40	62	51	47·9	55	11	7	22	15	..
	5. „ OF URINARY ORGANS . . .	17	13	20	15	16	21	16	11	13	25	16·7	21	1	5	6	9	..
	6. „ OF ORGANS OF GENERATION . . .	3	4	4	5	5	2	1	5	7	2	3·8	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	1	3	2	3	6	6	3	3	3	3·3	..	..	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	9	3	7	10	8	5	3	4	6	5·9	3	3	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	49	41	44	58	46	59	27	43	54	40	46·1	42	42	..	..	..	..
	2. „ OF ADULTS . . .	8	8	8	5	2	2	5	8	7	4	5·7	7	..	7	..	..	..
	3. „ OF OLD PEOPLE . . .	40	82	40	92	26	50	54	54	66	52	55·6	57	..	..	..	27	30
	4. DISEASES OF NUTRITION . . .	23	33	38	50	17	34	50	36	54	54	38·9	59	46	1	1	11	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.					21	28	41	44			35	25	3	4	1	2
	3. HOMICIDE . . .						..	3	4	2			4	3	1	..	..	..
	4. SUICIDE . . .						2	3	2	8			4	..	3	1	..	..
	5. EXECUTION . . .						..	..	..	..			..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	25	29	23	30	30	33	23	34	47	54	33·3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	10	10	4	11	15	6	8	9	2	4	7·9	2	1	..	1	..	..
	CAUSES NOT SPECIFIED . . .	24	20	5	31	31	31	4	2	10	7	16·5	9†	2	..	1	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 5 is added, without distinction of ages. See Note, page 66.



NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”



in the NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 1, 1862.					
		Mar 6	Mar 5	Mar 4	Mar 3	Mar 1	Mar 7	Mar 6	Mar 5	Mar 3	Mar 2		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	36°4	35°3	41°0	40°8	43°8	43°1	31°5	48°4	40°9	42°5	40°4	37°4					
IV.	9. Stricture of Intestines .	..	..	..	..	2	1	1	..	3	1	°8	2	..	..	2	..	..
	10. Fistula .	..	..	1	..	..	..	1	..	1	1	°4	..	..	..	..	..	..
	11. Stomach Disease, &c. .	5	3	6	8	4	1	4	9	11	5	5°6	°8	2	..	4	2	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	1	..	..	..	°1	..	..	..	..	..	..
	13. Hepatitis .	1	2	5	5	3	1	6	2	5	3	3°3	3	..	..	1	2	..
	14. Jaundice .	6	4	2	4	4	1	3	2	2	3	3°1	3	..	..	1	2	..
	15. Liver Disease, &c. .	9	11	11	8	11	14	9	7	20	11	11°1	15	1	2	8	4	..
	16. Spleen Disease, &c. .	..	1	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	1	1	..	2	..	2	..	..	1	°7	3	..	1	1	1	..
	2. Ischuria .	..	..	1	..	..	..	..	..	..	1	°2	..	..	..	..	..	..
	3. Nephria .	4	5	10	4	5	10	5	5	6	12	6°6	9	1	2	1	5	..
	4. Diabetes .	2	..	4	1	1	1	..	1	1	2	1°3	2	..	..	1	1	..
	5. Stone .	1	..	..	..	..	..	..	..	1	..	°2	..	..	..	..	..	..
	6. Cystitis .	..	..	..	..	..	1	1	..	..	..	°2	1	..	..	1	..	..
	7. Kidney Disease, &c. .	10	7	4	10	8	9	8	5	5	9	7°5	6	..	2	2	2	..
	ORDER 6.																	
	1. Ovarian Dropsy .	1	..	2	..	..	..	1	3	1	..	°8	..	..	..	..	..	..
	2. Uterus Disease, &c. .	2	4	2	5	5	2	..	2	6	2	3°0	3	..	..	2	1	..
	ORDER 7.																	
	1. Arthritis .	..	1	1	..	..	..	..	..	..	..	°2	..	..	..	..	..	..
	2. Joint Disease, &c. .	3	..	2	2	3	6	6	3	3	3	3°1	..	..	..	..	..	..
	ORDER 8.																	
	1. Phlegmon .	3	7	2	5	8	4	4	2	1	3	3°9	..	..	..	..	..	..
	2. Ulcer .	..	2	1	1	2	3	1	1	2	2	1°5	1	1	..	..	..	..
	3. Skin Disease, &c. .	1	..	..	1	..	1	..	..	1	1	°5	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	35	24	21	34	29	33	18	14	26	15	24°9	16	16	..	..	..	..
	2. Cyanosis .	..	..	..	..	..	..	..	1	4	5	3	3	..	..	..	..	..
	3. Spina Bifida .	..	..	..	..	..	..	..	4	1	1	1	1	..	..	..	..	..
	4. Other Malformations .	2	4	3	1	2	5	1	2	6	2	2°8	1	1	..	..	..	..
	5. Teething .	12	13	20	23	15	21	8	22	17	17	16°8	21	21	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	1	..	..	..	..	1	..	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria) .	8	8	7	5	2	2	5	7	7	4	5°5	7	..	7	..	..	..
	ORDER 3.																	
	1. Old Age .	40	82	40	92	26	50	54	54	66	52	55°6	57	..	..	..	27	30
	ORDER 4.																	
	1. Atrophy and Debility .	23	33	38	50	17	34	50	36	54	54	38°9	59	46	1	1	11	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	4	11	16	17		12	6	3	1	1	1
	2. Wounds .	*	*	*	*	*	*	..	..	2	2		1	..	..	1	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	11	8	11	10		6	4	..	1	..	1
	4. Poison .	*	*	*	*	*	*	..	2	2	1		1	1	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	2	4	1	1		4	3	..	1	..	..
	6. Suffocation .	*	*	*	*	*	*	4	3	7	11		10	10	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	..	..	2	2		1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	..	..	..	..	..	..	..	3	4	2		4	3	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	1		..	..	1	..	..	..
	2. Poison .	*	*	*	*	*	*	..	1	..	2		1	..	1	..	..	..
	3. Drowning .	*	*	*	*	*	*	1	..	1	1		1	..	1	..	..	..
	4. Hanging .	*	*	*	*	*	*	..	..	1	2		1	..	..	1	..	..
	5. Otherwise .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	25	29	23	30	30	38	23	34	47	54	33°3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	10	10	4	11	15	6	8	9	2	4	7°9	2	1	..	1	..	..
	Causes not specified or ill-defined .	24	20	5	31	31	31	4	2	10	7	16°5	9†	2	..	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as 1.; 2; 2.

† An average of 5 is added, without distinction of ages. See Note, page 66.



DEATHS Registered in the NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Mar. 1 1862.
			Mar. 6	Mar. 5	Mar. 4	Mar. 3	Mar. 1	Mar. 7	Mar. 6	Mar. 5	Mar. 3	Mar. 2		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			36.4	35.3	41.0	40.8	43.8	43.1	31.5	48.4	40.9	42.5	40.4	37.4
LONDON . . . . .	78029	2803989	1128	1427	1135	1560	1029	1175	1353	1215	1442	1238	1270.2	1322
1-6. WEST DISTRICTS . . . . .	10786	463388	170	199	151	247	176	208	246	175	226	204	200.2	219
7-11. NORTH DISTRICTS . . . . .	13533	618210	230	272	238	328	212	225	267	231	288	275	258.6	290
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	175	257	190	240	136	209	192	189	207	170	196.5	211
20-25. EAST DISTRICTS . . . . .	6230	571158	193	334	257	322	238	235	322	266	291	264	272.2	232
26-36. SOUTH DISTRICTS . . . . .	45542	773175	360	365	299	423	267	298	326	334	430	325	342.7	370
1. Kensington* HHHH . . . . .	7374	185950	38	57	43	76	66	72	90	61	86	81	67.0	74
2. Chelsea Hw . . . . .	865	63439	26	30	26	42	21	37	38	29	35	20	30.4	39
3. St. George Hanover-sq. H . . . . .	1161	87771	34	38	32	38	25	34	38	21	40	41	34.1	46
4. Westminster* HHHH . . . . .	917	68213	40	43	23	46	35	35	43	36	41	38	38.0	32
5. St. Martin-in-the-Fields H . . . . .	305	22689	12	10	11	19	12	14	14	14	9	9	12.4	12
6. St. James Westminster . . . . .	164	35326	20	21	16	26	17	16	23	14	15	15	18.3	16
7. Marylebone HH . . . . .	1509	161680	74	104	73	88	72	71	85	61	82	79	78.9	101
8. Hampstead . . . . .	2252	19106	2	6	2	13	6	6	4	7	11	5	6.2	5
9. Pancras HHw . . . . .	2716	198788	90	94	77	104	54	85	96	108	94	92	89.4	86
10. Islington HHH . . . . .	3127	155341	43	45	50	79	60	42	56	48	66	61	55.0	57
11. Hackney* Hw . . . . .	3929	83295	21	23	36	44	20	21	26	27	35	38	29.1	41
12. St. Giles* H . . . . .	245	54076	26	55	28	39	17	30	24	28	33	33	31.3	27
13. Strand* H . . . . .	172	42979	22	36	16	38	19	25	19	20	21	14	23.0	18
14. Holborn* H . . . . .	196	44862	23	31	24	34	18	33	29	30	21	30	27.8	34†
15. Clerkenwell . . . . .	380	65681	17	24	41	29	15	30	32	30	37	22	27.7	48
16. St. Luke HH . . . . .	220	57073	24	29	30	34	15	28	27	29	24	19	25.9	29
17. East London* . . . . .	153	40687	24	26	19	25	13	22	14	21	21	15	20.0	13
18. West London* H . . . . .	138	27145	21	26	19	27	20	21	23	19	28	20	22.4	22
19. London City* . . . . .	434	45555	18	30	13	14	19	15	24	12	22	17	18.4	20
20. Shoreditch w . . . . .	646	129364	28	91	42	75	68	34	63	59	71	67	60.8	57
21. Bethnal Green H . . . . .	760	105101	23	59	29	60	27	49	46	52	53	37	43.5	31
22. Whitechapel* HH . . . . .	406	78970	37	61	57	67	38	41	51	39	47	62	50.0	43
23. St. George-in-the-East . . . . .	243	48891	26	37	29	27	32	23	44	26	23	16	28.0	16
24a. Stepney* . . . . .	576	56572	51	58	63	62	37	56	{ 30	23	21	18	{ 55.1	{ 21
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	18	23	37	31	36	32	55	32	41	38	34.8	39
26. St. Saviour Southwark* HH . . . . .	250	36170	31	28	23	22	17	18	23	30	25	23	24.0	12
27. St. Olave Southwark* HH . . . . .	169	19056	16	25	18	21	9	30	26	12	20	26	20.3	23
28. Bermondsey . . . . .	688	58355	33	25	22	26	25	18	29	24	26	22	25.0	24
29. St. George Southwark . . . . .	282	55510	34	34	29	46	23	22	20	26	38	21	29.3	36
30. Newington . . . . .	624	82220	48	48	34	47	21	38	25	29	33	34	35.7	24
31. Lambeth H . . . . .	4015	162044	76	75	62	92	48	53	73	66	106	62	71.3	76
32. Wandsworth* . . . . .	11695	70403	25	30	14	32	15	25	23	23	42	36	26.5	28
33. Camberwell . . . . .	4342	71488	23	23	26	32	20	27	28	37	32	35	28.3	35
34. Rotherhithe . . . . .	886	24502	10	12	6	7	10	8	8	9	12	8	9.0	16
35. Greenwich* HHHHH . . . . .	5367	127670	44	47	49	76	61	46	55	62	70	40	55.0	66
36. Lewisham* . . . . .	17224	65757	20	18	16	22	18	13	16	16	26	18	18.3	30

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Saffron Hill. An average of 5 is substituted for 4, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 1st March 1862.

REGISTRARS' SUB-DISTRICTS.		Epidemics.							REGISTRARS' SUB-DISTRICTS.		Epidemics.						
		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON -		2803989	2	12	61	20	57	61	EAST DISTRICTS.								
No.*									No.*								
1-6 WEST DISTRICTS -	463388	1	2	7	2	11	10	1	20 Holywell Shoreditch -	17313	-	-	-	-	1	-	-
7-11 NORTH DISTRICTS -	618210	-	1	11	4	10	15	6	St. Leonard Shoreditch L	19188	-	-	2	-	1	-	-
12-19 CENTRAL DISTRICTS	378058	-	1	10	2	9	10	-	Hoxton New Town w	26516	-	-	-	-	1	-	-
20-25 EAST DISTRICTS -	571158	1	7	11	2	15	11	3	Hoxton Old Town -	25777	-	1	-	-	1	-	-
26-33 SOUTH DISTRICTS -	773175	-	1	22	10	12	15	7	Haggerstone West W	23260	-	-	-	-	1	-	-
									Haggerstone East -	17310	-	-	-	-	1	-	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	1	-	-	1	-
1 St. Mary Paddington WH	39015	-	1	-	1	1	-	-	Green, Bethnal Grn. WHL	31789	-	-	-	-	-	-	-
St. John Paddington H	36769	-	-	-	-	-	1	-	Church, Bethnal Green	25528	-	-	1	-	1	-	-
Kensington Town WL	51910	-	-	-	-	-	1	-	Town, Bethnal Green	21486	-	-	-	-	-	-	-
Brompton HH	18198	-	-	-	-	3	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	1	-	1
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	1	-	-	-
St. Paul Hammersmith	19104	-	-	1	-	-	-	-	Mile End New Town W	15392	-	-	-	-	1	-	-
Fulham W L L L L	15539	-	-	1	-	1	-	-	Whitechapel North	12122	-	-	-	-	1	-	-
2 Chelsea South H -	21654	-	-	1	-	1	1	-	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	1	-	-	-	-	-	1	Goodman's Fields -	11166	-	1	-	1	-	-	-
Chelsea North-east L -	21886	-	-	1	-	-	-	-	Aldgate H -	9071	-	-	-	-	1	1	-
3 Hanover Square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -	18181	-	-	-	-	-	-	-
May Fair W -	12885	-	-	-	-	1	-	-	St. Paul St. Geo. East -	21015	-	-	-	1	1	-	-
Belgrave H -	55113	-	1	2	-	2	3	-	St. John St. Geo. East W	9695	-	1	1	-	-	-	-
4 St. John Westminster. HHHP	37483	-	-	-	-	-	-	-	24a Shadwell W -	12537	-	-	-	-	1	2	-
St. Margaret West. WHHP	30730	-	-	-	-	-	5	-	Ratcliff W -	16874	-	-	-	-	2	-	-
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Limehouse W -	27161	-	-	1	-	1	-	-
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	-	1	-	-	-	1	-
6 Berwick Street -	10607	-	-	1	1	1	-	-	Mile End Old T., East WwH	39317	-	1	2	-	-	2	-
St. James's Square -	10753	-	-	-	-	-	-	-	25 Bow w LH -	35667	-	-	1	-	-	-	-
Golden Square W -	13966	-	-	-	-	-	-	-	Poplar W -	43529	1	3	1	-	1	1	1
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	-	-	1	-	1	26 Christchurch Sthwark. W	17069	-	-	-	-	-	-	-
Cavendish-square -	15090	-	-	1	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	-	-	-	-	1
Rectory Marylebone W -	26692	-	-	-	-	1	1	-	27 St. Olave Southwark HH	7663	-	-	-	-	-	3	-
St. Mary Marylebone H	22493	-	-	-	-	-	-	1	St. John Horsleydown W	11893	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	-	-	-	28 St. James Bermondsey -	25154	-	-	1	-	-	-	2
St. John Marylebone -	32540	-	-	1	-	2	1	-	St. Mary Magdalen W -	16505	-	-	-	-	-	-	-
8 Hampstead W -	19106	-	1	-	-	2	-	-	Leather Market -	16696	-	-	-	-	1	1	-
9 Regent's Park Pancras -	34927	-	-	-	-	-	-	-	29 Kent-road -	19652	-	-	1	-	-	-	-
Tottenham-court wH	29371	-	-	-	1	-	-	1	Borough-road WP	16668	-	-	-	-	1	1	-
Gray's Inn Lane H	27808	-	-	1	-	-	-	-	London-road LP	19190	-	-	-	-	1	-	1
Somers Town -	39099	-	-	1	-	1	1	1	30 Trinity Newington P -	22675	-	-	-	1	-	-	-
Camden Town W -	23266	-	-	1	-	1	-	-	St. Peter Walworth W	44463	-	-	-	-	-	-	-
Kentish Town -	44317	-	-	-	-	1	1	-	St. Mary Newington -	15082	-	-	1	1	-	-	-
10 Islington West† WHHHP	75442	-	-	2	-	1	9	1	31 Waterloo-road 1st -	15269	-	-	-	-	1	-	-
Islington East W -	79899	-	-	2	2	1	-	1	Waterloo-road 2nd H -	18640	-	-	-	-	-	3	-
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	-	-	-	-	-
Stamford Hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	1	-	-	-	-
West Hackney L -	24265	-	-	1	1	-	-	-	Kennington 1st	30785	-	-	-	-	1	1	-
Hackney WHw -	31481	-	-	-	-	-	-	-	Kennington 2nd	20440	-	-	1	-	1	-	-
South Hackney L -	15458	-	-	1	-	-	-	-	Brixton L -	20067	-	-	1	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	1	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	2	-	-	-	-	32 Clapham L -	20894	-	-	1	-	-	1	-
St. Giles South WH -	19483	-	-	-	-	1	-	-	Battersea W -	19600	-	-	-	-	1	-	-
St. Giles North -	17201	-	-	-	-	1	-	-	Wandsworth PL -	13346	-	-	1	-	1	-	-
13 St. Anne Soho -	17426	-	-	1	-	-	1	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	1	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H -	15207	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H	19903	-	-	1	1	-	1	-	Camberwell WLL	21297	-	-	2	-	-	-	1
St. Andrew, East. Holb. W	12947	-	-	1	-	1	-	-	Peckham -	28135	-	-	1	-	-	1	-
Saffron Hill -	12012	-	-	-	-	-	-	-	St. George Camberwell -	20333	-	1	-	1	-	-	-
15 St. James Clerkenwell W1	19152	-	1	1	-	-	-	-	34 Rotherhithe W -	24502	-	-	3	1	1	-	-
Amwell Clerkenwell P -	17250	-	-	1	-	2	-	-	35 St. Paul Deptford -	37834	-	-	2	-	-	1	-
Pentonville -	13079	-	-	1	1	-	1	-	St. Nicholas Deptford -	8139	-	-	2	-	-	-	-
Goswell-street -	16200	-	-	-	-	-	-	-	Greenwich West H -	21696	-	-	-	1	-	-	-
16 Old-street H -	11504	-	-	1	-	-	1	-	Greenwich East WH -	18306	-	-	-	-	-	2	-
City-road HL -	17860	-	-	-	-	1	-	-	Woolwich Dockyard HP	22919	-	-	1	-	-	1	1
Whitecross-street -	14778	-	-	-	-	1	-	-	Woolwich Arsenal HPH	18776	-	-	1	1	1	1	1
Finsbury -	12931	-	-	-	-	-	-	-	36 Plumstead -	32974	-	-	-	-	-	-	1
17 St. Botolph East London	20990	-	-	-	-	-	-	-	Eltham -	3009	-	-	-	-	1	-	-
Cripplegate P -	19697	-	-	-	-	-	1	-	Lee -	11807	-	-	-	-	-	-	-
18 West London North WHP	11750	-	-	-	-	-	2	-	Lewisham Village W	7372	-	-	-	4	-	-	-
West London South P	15393	-	-	-	-	-	-	-	Sydenham -	10595	-	-	1	-	1	-	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	1	-	-									
London City South-east	8659	-	-	-	-	-	-	-									
London City North-east	11544	-	-	1	-	1	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 1st MARCH 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.									
MOON.		BARO-METER.	Dry.			Dew Point.		In sun, as shown by self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.					
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
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MOON.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer, read at 9h. p.m.	Thermometer, read at 9h. a.m.	Highest.	Lowest.	Greatest.	Least.	Mean of 24 Obs.	General Direction.	P.M.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air, each day.	Whe- well's.	Robin-son's.	Oster's.	Pressure on square foot.	Mils.	Mils.	Mils.	In
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
FEBRUARY.							
SUNDAY.	23	No electricity was shown.		Overcast till evening; afterwards the amount of cloud was variable. Thin rain fell occasionally during the morning. Fog prevailed during the morning, and at night it was at times very dense.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken. Robinson's anemometer was received from the maker on the 25th, and set to work at 3h. P.M. on that day.	
MONDAY.	24	Weak positive during the afternoon.		Overcast throughout the day. Thin rain fell, at intervals, during the morning.			
TUESDAY.	25	Weak positive at night.		Overcast throughout the day. Thin rain fell occasionally during the evening.			
WEDNESDAY.	26	Weak positive at night.		Overcast throughout the day.			
THURSDAY.	27	No electricity was shown.		Overcast till the afternoon; small breaks occurred in the clouds, occasionally, afterwards.			
FRIDAY.	28	Moderate positive after noon.		Overcast throughout the day. Rain fell for a short time near 9h. P.M.			
MARCH.							
SATURDAY.	1	No electricity was shown.		The sky was generally cloudy until evening; and it was partially clear afterwards.			



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 10. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, MARCH 8. [Price 1½d.

*General Register Office, Somerset House,  
March 10th, 1862.*

THE LONDON returns for last week show a high rate of mortality. In the last week of February the deaths were 1322; in the week that ended last Saturday they rose to 1505.

Last week, to which the present returns relate, was preceded by a week of low temperature. The air continued very cold till Thursday the 6th, when it became remarkably warm.

The Tables show a sudden increase in the deaths from typhus. They were 61 in the previous week; they rose last week to 123, or double the number. On the other hand, scarlatina declined from 61 to 41; but there were 17 deaths from diphtheria. Bronchitis increased only from 151 to 166, the corrected average being 175; but phthisis was fatal, for the number of cases referred to it rose from 148 to 184, the corrected average being 172.

In the sub-district of All Souls, Marylebone, at 1 Suffolk-mews, three children of a warehouseman died of scarlatina. The Registrar states that "in the same family another child had died previously of diarrhœa; and a fifth, the sole surviving child, is dangerously ill in Middlesex Hospital." A girl died in that hospital of scarlatina, who had been brought from 13 Gresse-street; and two children died of diphtheria at 3 Little Portland-street. The Registrar adds that throat disease appears to be prevalent in some parts of his sub-district.

Four deaths from typhoid and one from continued fever were registered in the sub-district of Borough-road. Of these 5 there were 4 in the Workhouse. Five deaths from "fever" occurred in the Workhouse at Greenwich. There were no fewer than fourteen deaths from typhus in the London Fever Hospital. There were 6 deaths from typhus in Chelsea; 4 in the sub-district of Mile-end New Town; 4 in that of Poplar; 4 in that of St. Olave Southwark.

The deaths of two nonagenarians are recorded: a man, aged 92 years; a widow, aged 96.

Last week the births of 1016 boys and 1011 girls, in all 2027 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 2033.

### METROPOLITAN WATERS IN FEBRUARY 1862.

The London waters, as analysed by Dr. Robert Dundas Thomson, F.R.S., are all more impure than last month with the exception of the Southwark, West Middlesex, Lambeth, and East London. The New River water contained an unusual amount of organic matter. The organic constituent of the Kent Company was almost entirely in a state of oxidation, and therefore comparatively in a harmless condition. It may be expected that some of these waters will become purer in winter when more storage space is supplied, and the waters are pumped in a less impure state. For comparison, the water of a well is given supplying a new house where typhoid fever occurred; the composition of the same water as taken from the house tank was published in the report of last month.



	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
<i>Distilled Water</i> -	0·0	0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) -	3·33	·680
Well, Ravensbourne Park -	106·32	15·44
THAMES COMPANIES.		
Chelsea -	22·64	1·48
Grand Junction -	22·64	1·68
Southwark -	21·36	1·68
West Middlesex -	21·36	·84
Lambeth -	20·88	1·76
OTHER COMPANIES.		
Kent -	27·60	1·92
New River -	20·28	2·32
East London -	23·68	1·36

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·404 in. The readings fell to 29·10 in. on Monday, and rose to 29·80 in. on Wednesday. The mean temperature of the air in the week was 40·1°, which is 0·1° above the mean temperature of the same week in 43 years (as determined by Mr. Glaisher). The temperature underwent a great and sudden change. The mean daily temperature was much below the average on the first four days; on Sunday, Monday, and Tuesday the extent of depression was 9° and 10°. On the last three days the heat was great for the season, and the excess above the average of mean temperature was from 8° to 13°. The *lowest* night temperature occurred on Tuesday, and was 22·5°. The *highest* day temperature occurred on Saturday, and was 60·5°. The range of the thermometer in the week was therefore no less than 38°. The mean daily range was 14·4°. The minimum temperature of Tuesday was lower than any temperature in March, since the 25th of that month in 1853. The difference between the mean dew-point temperature and air temperature was 6·6°. The mean degree of humidity was 81, complete saturation being represented by 100. The humidity increased from 72 on Tuesday and Wednesday to 97 on Thursday. The wind which had generally blown from a northerly point in the early part of the week, changed to south-west on Tuesday afternoon, in which direction it continued with little variation till the end of the week. Rain fell on the last four days, and the whole amount was 0·26 in. The mean of the *highest* temperatures of the water of the Thames was 41°; the mean of the *lowest* was 38·5°. A little snow fell in the forenoon of Monday. The night of Wednesday was very stormy, with heavy squalls of wind and rain. There was very vivid lightning on the evening of Saturday.

ISLINGTON; *East*.—At 5 Swan-yard, on 4th March, a woman (unknown), aged about 60 years, “exhaustion from the want of the common necessities of life.”

In same sub-district, at 12 Suffolk-street, Lower-road, on 18th February, a law clerk, aged 35 years, “violent death, exhaustion from burns through the explosion of dangerous paraffin oil.”  
*Inquest.*

BIRTHS Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1647	1816	1800	1920	1925	1644	2007	1864	1786	2072	1848·1	2027
Males . .	841	892	946	971	994	858	1043	970	919	1066	950·0	1016
Females .	806	924	854	949	931	786	964	894	867	1006	898·1	1011

DEATHS Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1232	1436	1343	1377	1082	1156	1487	1174	1397	1279	1296·3	1505
Males . .	636	740	689	679	570	573	771	590	691	622	656·1	799
Females .	596	696	654	698	512	583	716	584	706	657	640·2	706



DEATHS in LONDON, from ALL CAUSES, Registered in the TENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 8, 1862.					
		Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860	Mar 9 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°0	44°6	43°8	36°0	38°3	37°2	34°7	45°7	36°0	45°2	40°1	40°1					
	<b>ALL CAUSES . . .</b>	1232	1436	1343	1377	1082	1156	1487	1174	1397	1279	1296·3	1505	685	195	259	309	57
	<b>SPECIFIED CAUSES . . .</b>	1205	1424	1315	1330	1058	1137	1461	1170	1390	1274	1276·4	1491	678	194	258	304	57
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	219	268	274	281	225	234	291	265	240	262	255·9	347	237	39	34	34	3
II.	CONSTITUTIONAL „ . . .	290	272	268	260	230	242	288	229	232	310	262·1	288	96	88	68	32	4
III.	LOCAL „ . . .	495	679	573	587	430	502	672	494	702	503	563·7	616	234	52	142	179	9
IV.	DEVELOPMENTAL „ . . .	128	158	170	152	135	137	175	143	173	168	153·9	182	85	2	3	53	39
V.	VIOLENT DEATHS . . .	73	47	30	50	38	22	35	39	43	31	40·8	58	26	13	11	6	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	196	250	250	263	212	219	271	250	224	232	236·7	323	220	37	32	31	3
	2. ENTHETIC „ . . .	7	5	4	4	3	5	6	5	2	10	5·1	11	9	..	..	2	..
	3. DIETIC „ . . .	14	10	15	9	8	9	11	10	11	17	11·4	11	6	2	2	1	..
	4. PARASITIC „ . . .	2	3	5	5	2	1	3	..	3	3	2·7	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	53	41	53	41	38	43	57	32	37	55	45·5	49	5	5	16	19	4
	2. TUBERCULAR „ . . .	237	231	215	219	192	194	231	197	195	255	216·6	239	91	83	52	13	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	126	150	147	149	122	116	156	132	147	136	138·1	165	77	11	30	45	2
	2. „ OF ORGANS OF CIRCULATION . . .	59	57	55	41	52	53	67	72	66	56	57·8	77	5	7	41	22	2
	3. „ OF RESPIRATORY ORGANS . . .	251	391	295	313	191	263	366	209	387	238	290·4	283	132	18	43	87	3
	4. „ OF DIGESTIVE ORGANS . . .	43	48	46	55	39	47	58	49	59	42	48·6	53	15	8	18	11	1
	5. „ OF URINARY ORGANS . . .	10	24	19	13	13	8	16	12	21	17	15·3	24	1	7	6	10	..
	6. „ OF ORGANS OF GENERATION . . .	2	5	2	4	5	6	3	8	7	3	4·5	7	..	1	3	2	1
	7. „ OF ORGANS OF LOCOMOTION . . .	2	2	1	4	5	6	3	5	6	3	3·7	3	2	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	2	8	8	3	3	3	7	9	8	5·3	4	2	..	..	2	..
IV.	1. DEV. DISEASES OF CHILDREN	46	57	68	41	55	49	39	40	49	50	49·4	46	46	..	..	..	..
	2. „ OF ADULTS . . .	3	8	8	2	10	6	8	7	4	12	6·8	3	..	2	1	..	..
	3. „ OF OLD PEOPLE	58	57	50	71	37	48	72	38	63	50	54·4	85	..	..	..	46	39
	4. DISEASES OF NUTRITION . . .	21	36	44	38	33	34	56	58	57	56	43·3	48	39	..	2	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							32	30	36	24		49	24	10	8	5	2
	3. HOMICIDE . . .							..	2	3	2		2	2	..	..	..	..
	4. SUICIDE . . .							2	7	4	5		7	..	3	3	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	73	47	30	50	38	22	35	39	43	31	40·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	14	7	11	16	18	11	18	2	2	2	10·1	6	3	..	1	2	..
	CAUSES NOT SPECIFIED . . .	13	5	17	31	6	8	8	2	5	3	9·8	8	4	1	..	3	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 8, 1862.					
													Deaths of Persons of the Ages					
		Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860	Mar 9 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°0	44°6	43°8	36°0	38°3	37°2	34°7	45°7	36°0	45°2	40°1	40°1					
I.	ORDER 1.																	
	1. Small-pox . . . . .	30	2	14	23	15	6	7	8	31	2	13·8	1	1	..	..	..	..
	2. Measles . . . . .	7	20	31	22	17	27	59	30	16	26	25·5	20	20	..	..	..	..
	3. Scarlatina . . . . .	18	38	30	40	24	24	41	{ 60 19	51	37	{ 40·4 40·4	{ 41 17	40	1	..	..	..
	4. Diphtheria . . . . .																	
	4. Quinsy . . . . .	..	3	..	2	..	3	2	..	2	2	1·4	1	1	..	..	..	..
	5. Croup . . . . .	10	8	13	5	9	11	14	12	7	15	10·4	26	26	..	..	..	..
	6. Whooping-cough . . . . .	42	79	59	74	54	72	69	58	42	77	62·6	63	63	..	..	..	..
	7. Typhus (and Infantile fever)	48	53	53	42	52	39	34	25	33	28	40·7	123	36	32	27	27	1
	8. Erysipelas . . . . .	9	6	11	9	5	7	5	5	7	3	6·7	6	1	1	2	1	1
9. Metria . . . . .	4	6	4	6	6	4	4	8	2	3	4·7	1	..	1	..	..	..	
10. Carbuncle . . . . .	1	4	1	..	1	1	1	2	..	..	1·1	1	..	..	..	1	..	
11. Influenza . . . . .	3	6	..	7	2	1	4	1	..	..	2·4	..	..	..	..	..	..	
12. Dysentery . . . . .	2	3	4	2	1	2	3	3	3	4	2·7	3	..	1	1	1	..	
13. Diarrhoea . . . . .	11	13	19	22	13	9	20	9	15	15	14·6	12	9	1	1	..	1	
14. Cholera . . . . .	1	..	..	1	1	..	..	1	1	..	·5	..	..	..	..	..	..	
15. Ague . . . . .	1	..	1	..	1	..	3	1	..	..	·7	..	..	..	..	..	..	
16. Remittent Fever . . . . .	5	..	3	3	1	7	..	1	1	1	2·2	6	6	..	..	..	..	
17. Rheumatism . . . . .	4	9	7	5	10	6	5	7	4	6	6·3	2	1	..	..	1	..	
	ORDER 2.																	
	1. Syphilis . . . . .	3	3	3	3	..	3	6	5	2	8	3·6	9	9	..	..	..	..
	2. Stricture of Urethra . . . . .	4	2	1	1	3	2	..	..	..	2	1·5	2	..	..	..	2	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	1	..	2	1	1	..	2	1	1	..	·9	1	..	..	..	1	..
	2. Want of Breast-milk . . . . .	6	2	8	3	4	6	3	5	7	13	5·7	5	5	..	..	..	..
	3. Purpura and Scurvy . . . . .	1	2	..	..	..	1	1	..	..	1	·6	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	3	4	2	4	3	1	2	3	1	3	2·6	2	..	2	..	..	..
	b Intemperance	3	2	3	1	..	1	3	1	2	..	1·6	2	..	..	2	..	..
	ORDER 4.																	
	1. Thrush . . . . .	2	3	5	5	2	1	3	..	3	3	2·7	2	2	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	2	1	1	..	1	1	3	1	..	..	1·0	1	..	..	..	1	..
	2. Dropsy . . . . .	21	19	23	16	17	12	21	11	16	16	17·2	18	4	2	4	6	2
	3. Cancer . . . . .	23	17	24	14	17	32	26	18	17	29	21·7	25	..	3	11	10	1
	4. Noma . . . . .	..	1	2	..	..	..	1	..	..	1	·5	1	1	..	..	..	..
	5. Mortification . . . . .	7	3	3	11	3	3	6	2	4	9	5·1	4	..	..	1	2	1
	ORDER 2.																	
	1. Scrofula . . . . .	12	9	7	6	4	11	16	6	11	10	9·2	7	5	1	1	..	..
	2. Tabes Mesenterica . . . . .	14	18	18	21	16	12	14	16	11	22	16·2	16	16	..	..	..	..
	3. Phthisis . . . . .	182	167	151	163	129	140	165	145	143	176	156·1	184	38	82	51	13	..
4. Hydrocephalus . . . . .	29	37	39	29	43	31	36	30	30	47	35·1	32	32	..	..	..	..	
III.	ORDER 1.																	
	1. Cephalitis . . . . .	18	14	9	7	10	12	12	13	13	16	12·4	12	9	..	2	1	..
	2. Apoplexy . . . . .	19	32	33	33	29	22	30	33	32	26	28·9	41	6	4	14	16	1
	3. Paralysis . . . . .	30	41	32	33	25	23	29	15	24	19	27·1	27	..	1	6	20	..
	4. Insanity . . . . .	..	2	1	2	3	..	1	2	1	1	1·3	..	..	..	..	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	2	1	1	..	·4	1	1	..	..	..	..
	6. Epilepsy . . . . .	6	6	6	9	9	9	10	5	5	6	7·1	7	2	2	2	1	..
	7. Convulsions . . . . .	46	39	48	46	35	41	52	43	51	53	45·4	48	47	..	..	1	..
	8. Brain Disease, &c. . . . .	7	16	18	19	11	9	20	20	20	15	15·5	29	12	4	6	6	1
	ORDER 2.																	
1. Pericarditis . . . . .	..	..	..	1	1	2	7	2	6	2	2·1	2	..	..	1	1	..	
2. Aneurism . . . . .	1	1	3	6	2	1	1	6	3	..	2·4	3	..	1	2	..	..	
3. Heart Disease, &c. . . . .	58	56	52	34	49	50	59	64	57	54	53·3	72	5	6	38	21	2	
ORDER 3.																		
1. Laryngitis . . . . .	7	6	8	2	5	5	9	7	4	9	6·2	13	13	..	..	..	..	
2. Bronchitis . . . . .	127	233	147	169	86	135	207	127	230	132	159·3	166	67	9	21	67	2	
3. Pleurisy . . . . .	3	3	2	4	3	..	3	2	6	4	3·0	1	1	..	..	..	..	
4. Pneumonia . . . . .	79	98	103	108	76	100	112	59	114	73	92·2	66	44	5	9	8	..	
5. Asthma . . . . .	27	36	27	24	15	12	26	7	20	11	20·5	18	2	2	4	9	1	
6. Lung Disease, &c. . . . .	8	15	8	6	6	11	9	7	13	9	9·2	19	5	2	9	3	..	
ORDER 4.																		
1. Gastritis . . . . .	..	..	3	1	2	1	1	1	2	..	1·1	1	1	..	..	..	..	
2. Enteritis . . . . .	4	6	4	6	3	7	7	4	7	2	5·0	7	5	1	1	..	..	
3. Peritonitis . . . . .	4	7	3	10	2	2	3	5	7	3	4·6	3	2	..	..	1	..	
4. Ascites . . . . .	6	3	3	6	1	2	1	2	7	2	3·3	..	..	..	..	..	..	
5. Ulceration of Intestines . . . . .	4	5	5	3	3	2	5	2	1	4	3·4	4	3	..	1	..	..	
6. Hernia . . . . .	3	3	3	6	2	5	4	3	4	1	3·4	3	..	1	..	1	1	
7. Ileus . . . . .	1	2	3	2	2	6	7	4	3	3	3·3	..	..	..	..	..	..	
8. Intussusception . . . . .	..	2	..	..	..	1	3	1	2	..	·9	..	..	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”



in the Tenth Week of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 8, 1862.					
		Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860	Mar 9 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°0	44°6	43°8	36°0	38°3	37°2	34°7	45°7	36°0	45°2	40°1	40°1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	1	..	1	1	1	1	1	2	3	1.1	..	..	..	..	1	..
	10. Fistula . . .	..	1	1	..	1	..	..	1	1	1	1.4	..	1	..	..	1	..
	11. Stomach Disease, &c. . .	8	3	5	8	7	6	9	7	8	6	6.7	5	..	2	2	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	3	3	7	2	..	4	5	6	1	3.3	3	..	2	1	..	..
	14. Jaundice . . .	4	..	2	2	3	3	4	4	..	4	2.6	5	4	1	..	..	..
	15. Liver Disease, &c. . .	7	12	11	3	11	11	8	10	9	11	9.3	21	..	1	13	7	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	1	..	..	1	2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	1	2	3	1	..	1	..	..	1	1.0	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	1	..	..	1	1	..	3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	7	6	7	2	2	7	7	9	1	5.1	9	1	4	3	1	..
	4. Diabetes . . .	1	1	3	1	..	..	1	..	1	..	8	3	..	1	1	1	..
	5. Stone . . .	..	1	2	..	1	1	1	1	..	..	7	1	..	..	1	..	..
	6. Cystitis . . .	1	1	1	..	1	1	2	1	1	1	1.0	1	..	..	1	..	..
	7. Kidney Disease, &c. . .	4	13	5	2	7	4	4	2	9	14	6.4	10	..	2	1	7	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	..	..	1	1	..	1	4	3	..	1.1	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	1	5	2	3	4	6	2	4	4	3	3.4	6	..	1	2	2	1
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	1	..	..	..	..	..	2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	2	1	3	4	6	3	5	6	3	3.5	3	2	..	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	1	6	4	2	2	2	6	3	3	3.0	1	..	..	..	1	..
	2. Ulcer . . .	1	..	1	3	1	..	..	..	4	2	1.2	2	1	..	..	1	..
	3. Skin Disease, &c. . .	..	1	1	1	..	1	1	1	2	3	1.1	1	1	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	26	35	49	18	31	26	19	23	26	25	27.8	21	21	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	2	..	5	..	4	4	..	..	..	..
	3. Spina Bifida . . .							4	2	1	2	..	1	1	..	..	..	..
	4. Other Malformations . . .	2	4	11	4	7	8	3	1	2	3	4.5	1	1	..	..	..	..
	5. Teething . . .	18	18	8	19	17	15	13	12	20	15	15.5	19	19	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	1	1	..	1	..	..	3	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	3	8	8	2	9	5	8	6	4	12	6.5	3	..	2	1	..	..
	ORDER 3.																	
	1. Old Age . . .	58	57	50	71	37	48	72	38	63	50	54.4	85	..	..	..	46	39
	ORDER 4.																	
	1. Atrophy and Debility . . .	21	36	44	38	33	34	56	58	57	56	43.3	48	39	..	2	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	10	10	8	6	..	17	2	4	5	4	2
	2. Wounds . . .	*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	9	10	8	5	..	19	15	3	..	1	..
	4. Poison . . .	*	*	*	*	*	*	4	..	..	..	..	1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	4	4	4	4	..	7	1	3	3	..	..
	6. Suffocation . . .	*	*	*	*	*	*	4	5	13	6	..	5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	1	3	2	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	2	3	2	..	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	..	4	1	..	..	2	..	1	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	..	1	1	..	1	..	1	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	3	1	1	..	2	..	..	2	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	1	..	..	2	..	1	..	1	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	73	47	30	50	38	22	35	39	43	31	40.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	14	7	11	16	18	11	18	2	2	2	10.1	6	3	..	1	2	..
	Causes not specified or ill-defined . . .	13	5	17	31	6	8	8	2	5	3	9.8	8	4	1	..	3	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS Registered in the TENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Mar. 8 1862.
			Mar. 13 1852	Mar. 12 1853	Mar. 11 1854	Mar. 10 1855	Mar. 8 1856	Mar. 14 1857	Mar. 13 1858	Mar. 12 1859	Mar. 10 1860	Mar. 9 1861		
			40·0	44·6	43·8	36·0	38·3	37·2	34·7	45·7	36·0	45·2	40·1	40·1
Mean Temperature . . . .			40·0	44·6	43·8	36·0	38·3	37·2	34·7	45·7	36·0	45·2	40·1	40·1
LONDON . . . . .	78029	2803989	1232	1436	1343	1377	1082	1156	1487	1174	1397	1279	1296·3	1505
1-6. WEST DISTRICTS .	10786	463388	222	214	213	206	178	177	245	204	209	206	207·4	262
7-11. NORTH DISTRICTS .	13533	618210	222	266	251	280	202	254	303	225	274	295	257·2	314
12-19. CENTRAL DISTRICTS	1938	378058	237	292	258	214	155	186	216	194	216	201	216·9	206
20-25. EAST DISTRICTS .	6230	571158	255	324	274	303	257	266	347	263	356	247	289·2	293
26-36. SOUTH DISTRICTS .	45542	773175	296	340	347	374	290	273	376	288	342	330	325·6	430
1. Kensington* HHHH .	7374	185950	44	70	62	42	61	64	88	75	56	79	64·1	103
2. Chelsea Hw . . . .	865	63439	59	33	47	35	21	28	35	28	45	43	37·4	37
3. St. George Hanover-sq. H	1161	87771	49	31	40	37	36	26	52	33	45	24	37·3	57
4. Westminster* HHHH .	917	68213	34	53	36	52	35	26	40	27	33	33	36·9	30
5. St. Martin-in-the-FieldsH	305	22689	18	9	11	23	11	18	9	18	15	16	14·8	15
6. St. James Westminster .	164	35326	18	18	17	17	14	15	21	23	15	11	16·9	20
7. Marylebone HH . . .	1509	161680	75	90	77	110	73	72	100	71	79	80	82·7	83
8. Hampstead . . . . .	2252	19106	3	6	4	7	3	9	6	2	6	7	5·3	4
9. Pancras HHw . . . .	2716	198788	84	87	84	85	63	91	92	77	87	109	85·9	110
10. Islington HHH . . . .	3127	155341	38	63	61	51	37	53	68	49	62	60	54·2	76
11. Hackney* Hw . . . .	3929	83295	22	20	25	27	26	29	37	26	40	39	29·1	41
12. St. Giles* H . . . .	245	54076	31	48	45	39	18	19	34	29	32	33	32·8	38
13. Strand* H . . . . .	172	42979	20	15	33	25	26	28	27	23	13	21	23·1	20
14. Holborn* H . . . . .	196	44862	37	35	34	29	19	29	38	18	20	22	28·1	30
15. Clerkenwell . . . . .	380	65681	30	59	35	37	35	23	30	28	43	33	35·3	32
16. St. Luke HH . . . . .	220	57073	21	34	39	27	14	22	18	26	29	26	25·6	19
17. East London* . . . . .	153	40687	20	24	21	13	11	16	18	25	19	19	18·6	20
18. West London* H . . .	138	27145	57	54	26	27	23	27	31	27	47	28	34·7	29
19. London City* . . . .	434	45555	21	23	25	17	9	22	20	18	13	19	18·7	18
20. Shoreditch w . . . .	646	129364	62	72	62	74	56	47	87	55	76	66	65·7	53
21. Bethnal Green H . . .	760	105101	48	52	37	49	34	57	54	42	42	35	45·0	54
22. Whitechapel* HH . . .	406	78970	42	67	58	69	44	42	51	44	76	34	52·7	49
23. St. George in the East .	243	48891	24	36	25	24	27	18	49	36	42	19	30·0	24
24a. Stepney* . . . . .	576	56572	57	62	54	60	57	71	{ 31	{ 24	{ 43	{ 32	62·5	{ 33
24b. Mile-end Old Town Hw	681	73064							{ 44	{ 32	{ 32	{ 26		
25. Poplar* Hw . . . . .	2918	79196	22	35	38	27	39	31	31	30	45	35	33·3	43
26. St. Saviour Southwark*HH	250	36170	22	15	26	37	22	18	31	16	19	20	22·6	27
27. St. Olave Southwark* HH	169	19056	15	23	13	27	25	26	25	17	25	25	22·1	32
28. Bermondsey . . . . .	688	58355	31	28	37	19	24	23	21	19	25	29	25·6	34
29. St. George Southwark .	282	55510	25	30	31	42	23	23	32	30	21	20	27·7	41
30. Newington . . . . .	624	82220	31	48	33	33	22	27	34	24	40	50	34·2	46
31. Lambeth H . . . . .	4015	162044	63	83	69	64	53	56	74	57	65	54	63·8	90
32. Wandsworth* . . . . .	11695	70403	23	18	20	29	25	23	28	17	37	17	23·7	36
33. Camberwell . . . . .	4342	71488	20	28	41	22	26	20	29	27	30	35	27·8	32
34. Rotherhithe . . . . .	886	24502	15	9	8	7	11	7	12	3	12	14	9·8	11
35. Greenwich* HHHHH .	5367	127670	40	49	58	74	46	39	74	58	47	49	53·4	58
36. Lewisham* . . . . .	17224	65757	11	9	11	20	13	11	16	20	21	17	14·9	23

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 8th March 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	1	20	41	17	63	123	12
No.*									
1-6 WEST DISTRICTS -		463388	-	1	7	2	15	17	2
7-11 NORTH DISTRICTS -		618210	1	3	9	8	6	32	1
12-19 CENTRAL DISTRICTS		378058	-	1	4	2	8	12	2
20-25 EAST DISTRICTS -		571158	-	10	9	2	13	24	-
26-36 SOUTH DISTRICTS -		773175	-	5	12	3	20	37	7
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	-	-	1	1	1	-
St. John Paddington H		36769	-	1	2	-	1	-	-
Kensington Town WL		51910	-	-	1	-	1	-	-
Brompton HH		18198	-	-	-	-	1	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith -		19104	-	-	-	-	-	-	-
Fulham W L L L L		15539	-	-	-	-	-	3	1
2 Chelsea South H -		21654	-	-	-	-	1	-	-
Chelsea North-west Ww		19899	-	-	-	-	-	3	1
Chelsea North-east L -		21886	-	-	-	-	1	3	-
3 Hanover-square -		19773	-	-	1	-	-	-	-
May Fair W -		12885	-	-	-	1	-	-	-
Belgrave H -		55113	-	-	2	-	6	2	-
4 St. John Westminster. HHHP		37483	-	-	-	-	1	1	-
St. Margaret West. WHP		30730	-	-	-	1	-	1	-
5 Charing Cross WH		11071	-	-	-	-	1	1	-
Long Acre -		11618	-	-	-	-	-	1	-
6 Berwick-street -		10607	-	-	1	-	-	-	-
St. James's-square		10753	-	-	-	-	-	1	-
Golden-square W		13966	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	4	2	1	-	-
Cavendish-square -		15090	-	-	-	-	-	2	-
Rectory Marylebone W		26692	-	-	-	-	-	1	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	-	-	1	-	-	-
St. John Marylebone -		32540	-	1	-	-	-	1	-
8 Hampstead W -		19106	-	-	-	-	-	-	-
9 Regent's Park Pancras		34927	-	-	-	-	1	-	-
Tottenham-court WH		29371	-	-	-	-	-	2	-
Gray's-inn-lane H		27808	-	-	-	-	1	3	1
Somers-town -		39099	-	-	-	-	1	-	-
Camden-town W -		23266	-	-	1	-	-	1	-
Kentish-town -		44317	-	-	1	-	-	-	-
10 Islington West† WHHHP		75442	1	1	-	1	-	17	-
Islington East W		79899	-	1	2	2	1	-	-
11 Stoke Newington L		6808	-	-	-	-	-	-	-
Stamford-hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	-	1	2	-
Hackney WHw -		31481	-	-	1	1	-	2	-
South Hackney L		15458	-	-	-	1	-	1	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	-	-	1	-	-
St. Giles South WH		19483	-	-	-	-	-	1	1
St. Giles North -		17201	-	-	-	-	-	2	-
13 St. Anne Soho -		17426	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	1	-
St. Andrew East. Hoib. W		12947	-	-	1	-	1	-	-
Saffron-hill -		12012	-	-	1	-	-	-	1
15 St. James Clerkenwell WP		19152	-	-	-	-	-	-	-
Amwell Clerkenwell P		17250	-	-	-	-	1	-	-
Pentonville -		13079	-	-	-	-	1	1	-
Goswell-street -		16200	-	-	-	-	-	1	-
16 Old-street H		11504	-	-	-	2	-	-	-
City-road HL		17860	-	-	-	-	-	1	-
Whitecross-street -		14778	-	-	-	-	-	-	-
Finsbury -		12931	-	-	1	-	-	-	-
17 St. Botolph East London		20990	-	-	-	-	2	-	-
Cripple-gate P -		19697	-	-	-	-	1	2	-
18 West London North WHP		11750	-	-	-	-	-	1	-
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	1	-	-
London City North-west		9020	-	-	-	-	-	1	-
London City South -		8570	-	-	-	-	-	1	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	1	1	-	-	-	-
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch -		17313	-	-	-	-	1	-	-
St. Leonard Shoreditch L		19188	-	-	-	-	3	-	-
Hoxton New Town w -		26516	-	1	1	-	-	3	-
Hoxton Old Town -		25777	-	-	-	-	-	1	-
Haggerstone West W -		23260	-	1	-	-	-	-	-
Haggerstone East -		17310	-	-	-	-	2	-	-
21 Hackney Road -		26298	-	-	-	-	1	-	-
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	1	-
Church, Bethnal Green -		25528	-	-	-	-	-	2	-
Town, Bethnal Green -		21486	-	1	-	-	1	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	-	-	-	1	-
Mile End New Town W		15392	-	-	-	-	1	4	-
Whitechapel North -		12122	-	-	-	-	-	1	-
Whitechapel Church H		8062	-	-	-	-	-	-	-
Goodman's Fields -		11166	-	-	1	-	-	2	-
Aldgate H -		9971	-	1	-	-	-	1	-
23 St. Mary St. Geo. East		18181	-	-	-	-	-	-	-
St. Paul St. Geo. East -		21015	-	-	1	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	-	-
Ratcliff W -		16874	-	-	-	-	1	-	-
Limehouse W -		27161	-	-	1	2	-	-	-
24b Mile End Old Town, West.		33747	-	5	1	-	-	1	-
Mile End Old T., East. WH		39317	-	-	2	-	1	3	-
25 Bow wLH -		35667	-	-	2	-	2	-	-
Poplar W -		43529	-	1	-	-	-	4	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	-	-	1	-	-
St. Saviour Sthwark. HH		19101	-	-	-	-	-	2	-
27 St. Olave Southwark HH		7663	-	-	1	-	1	4	-
St. John Horsleydown W		11393	-	-	-	-	-	-	-
28 St. James Bermondsey -		25154	-	-	1	1	2	1	-
St. Mary Magdalen W		16505	-	-	1	-	1	-	-
Leather Market -		16696	-	1	-	-	-	1	-
29 Kent Road -		19652	-	-	-	-	-	-	-
Borough Road WP		16668	-	-	-	-	-	5	1
London Road LP		19190	-	-	2	-	2	1	-
30 Trinity Newington P -		22675	-	-	-	-	-	-	-
St. Peter Walworth W		44463	-	-	-	-	-	3	1
St. Mary Newington		15082	-	-	1	-	-	-	-
31 Waterloo Road 1st -		15269	-	-	-	-	1	1	1
Waterloo Road 2nd H -		18640	-	-	-	-	-	1	-
Lambeth Church 1st		19839	-	-	1	-	1	3	-
Lambeth Church 2nd W		29542	-	-	-	-	3	2	-
Kennington 1st		30785	-	-	1	-	-	-	-
Kennington 2nd		20440	-	-	-	-	-	-	1
Brixton L -		20067	-	-	-	-	1	-	-
Norwood W -		7462	-	-	1	-	-	-	-
32 Clapham L -		20894	-	-	-	-	-	1	-
Battersea W -		19600	-	-	-	-	-	-	-
Wandsworth PL -		13346	-	-	-	-	-	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	1	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL		21297	-	1	-	-	-	1	-
Peckham -		28135	-	-	-	-	-	2	-
St. George Camberwell -		20333	-	1	-	1	-	2	-
34 Rotherhithe W -		24502	-	-	-	-	1	1	-
35 St. Paul Deptford -		37834	-	1	2	-	2	-	1
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H		21696	-	-	-	-	-	-	-
Greenwich East WH		18306	-	-	-	-	-	5	1
Woolwich Dockyard HP		22919	-	-	-	-	2	-	-
Woolwich Arsenal HPH		18776	-	1	-	-	1	1	-
36 Plumstead -		32974	-	-	1	-	-	-	1
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11807	-	-	-	-	1	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 8TH MARCH 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.			WIND.				RAIN.										
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.		
						High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	P. M.	Great-est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	Whell's.	Robin well's.			
MARCH.				in.																								
SUNDAY . .	2	..	29.354	38.0	27.0	11.0	31.1	22.3	46.0	25.0	41.6	39.4	8.8	14.2	7.0	8.9	73	SE.&NE.	N.N.E.	0.0	0.0	0.0	0.0	0.0	0.0	0.00	1	
MONDAY . .	3	..	29.134	38.3	25.3	13.0	30.8	25.8	46.0	20.6	40.6	38.4	5.0	8.9	1.5	9.1	84	W.S.W.	N.	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0	
TUESDAY . .	4	..	29.555	40.6	22.5	18.1	29.9	20.5	68.0	14.0	39.6	37.4	9.4	14.6	6.4	10.0	72	N.W.	S.W.	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0	
WEDNESDAY	5	..	29.654	45.0	25.5	19.5	35.5	26.2	78.0	18.0	39.6	37.4	9.3	18.7	0.9	4.5	72	S.W.	S.W.	10.0	0.0	2.0	2.0	2.0	2.0	0.13	1	
THURSDAY .	6	..	29.386	55.0	39.0	16.0	48.3	46.1	64.0	32.0	39.6	37.4	2.2	4.4	1.0	8.2	97	W.S.W.	S.W.	8.0	1.0	2.5	2.5	2.5	2.5	0.03	1	
FRIDAY . .	7	Apogee	29.323	57.2	46.8	10.4	51.9	46.2	79.0	46.0	41.6	37.4	5.7	9.7	2.1	11.8	83	S.W.	S.W.	8.0	0.5	1.8	1.8	2.0	2.0	0.05	3	
SATURDAY .	8	First Quarter Greatest Dec. N.	29.420	60.5	47.8	12.7	53.3	47.8	99.0	43.6	44.6	42.4	5.5	8.7	1.9	13.2	83	S.W.	S.S.E. & S.W.	4.0	0.0	0.5	0.5	1.75	3.45	0.05	2	
MEANS . .		..	29.404	47.8	33.4	14.4	40.1	33.5	68.6	28.4	41.0	38.5	6.6	11.3	3.0	0.1	81	S.W.		..	..	..	..	..	Sum 1057	Sum 2443	0.26	1.1
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	26	27	

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

2 No electricity was shown.  
3 Weak positive during the morning.  
4 No electricity was shown during the morning. From this time until Saturday the insulating lamp was not burning.


Cloudy for the most part till evening, and generally cloudless afterwards. Hazy at night.  
Partially cloudy during the morning; overcast during the afternoon, and cloudless at night. Snow fell for a short time near noon. Fog at night.  
The day was generally fine; clouds were frequently prevalent, of a light kind. Thin fog at night. The minimum temperature of this day, 22° 30', was lower than any temperature in March since 1853, March 25.  
Partially cloudy during the morning; overcast afterwards. Very stormy at night; heavy squalls of wind and rain.  
Overcast throughout the day. Rain fell at night. A magnetic disturbance.  
A fine day; partially cloudy at times.

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken. On the 5th day the recording pencil was found at the end of the screw.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.73 in. at the beginning of the week to 29.10 in. by 9h. A.M. on the 3d; increased to 29.80 in. by 9h. A.M. on the 5th; decreased to 29.38 in. by 9h. A.M. on the 6th; was nearly stationary during this day; decreased after 9h. P.M. to 29.28 in. by 9h. A.M. on the 7th; increased to 29.54 in. by 9h. A.M. on the 8th; and was 29.20 in. at the end of the week.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 11. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, MARCH 15. [Price 1½d.

*General Register Office, Somerset House,  
March 17th, 1862.*

THE RETURNS for London for the week that ended last Saturday exhibit a decrease on the high mortality of the previous week. The deaths last week were 1423. The average number corrected for corresponding weeks in ten years 1852-61 is 1408. The actual mortality differed little from the amount as obtained by calculation from the returns of former years for the second week of March.

The deaths from typhus are still very numerous, though the number is not quite so high as that of the previous week. They rose in that week to 123; they were last week 108. Twelve of these occurred in the London Fever Hospital. There were 4 in the sub-district of St. Mary Marylebone; there were also 4 in that of St. Mary, St. George-in-the-East. The Eastern division of London appears to be that in which the fever chiefly prevails. There were 49 deaths from scarlatina, 5 of which occurred in the West sub-district of Islington; and there were 19 from diphtheria. There were 162 deaths from phthisis, and almost the same number from bronchitis.

Two deaths from typhoid fever occurred in the City of London Workhouse at Bromley. Seven deaths from fever in the Workhouse Mile-end New Town. There were 4 from typhus in St. Luke's Workhouse, Hoxton New Town.

A man, aged 28 years, at Walham-green, was suffocated by the impaction of meat in his glottis. A girl, 6 years old, died from eating a too large quantity of nuts. A widow died at 9 North-street, Marylebone, on 8th March, whose age is stated to have been 100 years and 6 months. She was born and had lived all her life in London, where for about 50 years she has followed the occupation of a laundress. Eleven deaths of nonagenarians were recorded, the two oldest of whom were respectively 95 and 96 years.

Last week the births of 991 boys and 949 girls, in all 1940 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 2013

At the Royal Observatory, Greenwich, the mean height of the barometér in the week was 29·745 in. The reading at the beginning of the week (Sunday the 9th), was 29·29 in., and on Friday it was 30·02 in., the highest point in the week. The mean temperature of the air in the week was 44·9°, which is 4·1° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average till Saturday, and on that day was not below it. The highest day temperature was 53·8° on Wednesday. The lowest night temperature was 38·5° on Saturday, to which point also the thermometer nearly fell on Thursday. The range of temperature in the week was therefore 15·3°. The mean daily range was 9·9°. The mean of the highest temperatures of the water of the Thames was 47°; the mean of the lowest was 44·4°. The temperature of the water varied from 40·4° to 48·6°. The difference between the mean dew-point temperature and air temperature was only 2·4°. The mean degree of humidity of the air was 92, complete saturation being represented by 100, which point it attained on Tuesday, and almost attained on



Thursday. The wind blew from the south-west till Thursday afternoon, when it changed to north-east. It was E.N.E. on Friday and Saturday. Half an inch of rain fell in the week.

KENSINGTON; *Fulham*.—At Farm-place, Walham-green, on 8th March, a foreman of excavators, aged 28 years, “suffocation by impaction of meat in the glottis, accidentally.” *Inquest*.

WESTMINSTER; *St. Margaret*. — At Westminster Hospital, on 13th March, a female servant, aged 25 years, “glossitis, erysipelas, congestion of lungs.”

MARYLEBONE; *Rectory*. — At 9 North-street, on 8th March, the widow of a servant, aged 100 years and 6 months, “old age.” It is stated that “she was born and lived all her life in London; she was in service with her husband until more than 50 years old, since which time she has followed the occupation of a laundress; her faculties were perfect unto the last.”

In same sub-district, at 23 Charles-street, from the workhouse, on 14th March, a labourer, aged 58 years, “scurvy.”

ISLINGTON; *East*.—At 1 Nelson-place, City-road, on 6th March, the daughter of a carman, aged 6 years, “surfeit, convulsions (13 hours).” This child eat her own share, and those of several other children, of nuts which had been given to them.

LEWISHAM; *Sydenham*.—At 3 Raglan-street, Forest-hill, on 8th March, the daughter of a coal-porter, aged 14 years, “urticaria febrilis (one week), convulsions (3 hours).”

BIRTHS Registered LAST WEEK, and in the ELEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1710	1667	1764	1779	1744	1855	1960	1841	2023	1960	1830·3	1940
Males . .	897	855	883	906	932	939	1026	929	1046	996	940·9	991
Females . .	813	812	881	873	812	916	934	912	977	964	889·4	949

DEATHS Registered LAST WEEK, and in the ELEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1208	1274	1188	1425	1118	1195	1431	1175	1563	1226	1280·3	1423*
Males . .	652	652	606	727	563	627	770	601	771	633	660·2	715
Females . .	556	622	582	698	555	568	661	574	792	593	620·1	708

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.
BIRTHS . . . . .	1902	1523	2173	1881	1996	1801	2020	2197	1966	1965	1905	2027	1940
DEATHS . . . . .	1248	1148	1367	1561	1391	1569	1492	1384	1345	1415	1322	1505	1423
DEATHS (except from Violence) . . . . .	1219	1106	1326	1491	1341	1518	1459	1345	1309	1365	1279	1447	1379
Deaths (except from Violence) at 60 years and upwards . . . . .	237	228	279	375	313	397	401	307	295	336	279	312	306
Small-pox . . . . .	4	2	2	1	7	1	—	1	5	1	2	1	6
Measles . . . . .	14	19	20	20	15	18	21	7	13	24	12	20	22
Scarlatina . . . . .	82	69	77	73	57	60	70	83	50	60	61	41	49
Diphtheria . . . . .	20	17	9	27	14	6	15	22	16	13	20	17	19
Whooping-cough . . . . .	61	45	73	62	74	86	68	65	49	60	57	63	54
Typhus . . . . .	41	50	58	62	52	94	70	63	76	72	61	123	108
Diarrhoea . . . . .	12	12	12	15	14	14	14	18	12	9	17	12	14
Mean Temperature . .	42°·6	36°·6	34°·1	42°·9	35°·0	36°·1	45°·8	43°·2	36°·2	45°·4	37°·4	40°·1	44°·9

\* The Deaths in the sub-district of Balgrave are not inserted above; but an average of 33, derived from the returns of six previous weeks, is substituted for the true number, which is 41.



DEATHS IN LONDON, from ALL CAUSES, Registered in the ELEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 15, 1862.					
													Deaths of Persons of the Age					
		Mar 20 1852	Mar 19 1853	Mar 18 1854	Mar 17 1855	Mar 15 1856	Mar 21 1857	Mar 20 1858	Mar 19 1859	Mar 17 1860	Mar 16 1861		ALL AGES.  Mean Temp	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and unwards.
	Mean Temperature . . .	40.5	36.6	47.2	38.5	36.3	45.1	48.0	47.4	40.2	42.4	42.2	44.9					
	ALL CAUSES . . .	1208	1274	1188	1425	1118	1195	1431	1175	1563	1226	1280.3	1423†	637	175	263	262	53
	SPECIFIED CAUSES . . .	1200	1258	1151	1362	1098	1174	1400	1173	1544	1218	1257.8	1380	632	174	260	261	53
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	214	249	239	280	234	215	286	277	245	260	249.9	358	234	48	52	21	3
II.	CONSTITUTIONAL „ . . .	257	227	241	293	240	265	281	219	286	281	259.0	267	100	67	72	25	3
III.	LOCAL „ . . .	557	622	489	588	468	548	628	516	799	501	571.6	566	204	52	127	163	20
IV.	DEVELOPMENTAL „ . . .	147	130	155	172	123	119	170	131	174	135	145.6	145	70	2	3	43	27
V.	VIOLENT DEATHS . . .	25	30	27	29	33	27	35	30	40	41	31.7	44	24	5	6	9	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	200	232	223	254	219	199	271	256	224	239	231.7	336	220	45	48	20	3
	2. ENTHETIC „ . . .	2	6	1	5	5	7	5	4	7	6	4.8	7	4	1	1	1	..
	3. DIETIC „ . . .	7	10	13	21	5	8	9	13	13	13	11.2	12	7	2	3	..	..
	4. PARASITIC „ . . .	5	1	2	..	5	1	1	4	1	2	2.2	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	33	38	48	62	42	38	52	46	55	48	46.2	40	3	4	16	14	3
	2. TUBERCULAR „ . . .	224	189	193	231	198	227	229	173	231	233	212.8	227	97	63	56	11	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	144	150	140	136	123	130	166	156	185	137	146.7	153	69	12	28	42	2
	2. „ OF ORGANS OF CIRCULATION . . .	51	59	35	46	49	49	49	55	73	53	51.9	62	5	11	18	26	2
	3. „ OF RESPIRATORY ORGANS . . .	269	332	237	339	223	292	333	217	450	211	290.3	268	116	18	50	71	13
	4. „ OF DIGESTIVE OR- GANS . . .	57	58	46	43	42	57	45	54	51	52	50.5	58	11	7	19	18	3
	5. „ OF URINARY OR- GANS . . .	22	9	16	13	19	7	21	17	27	31	18.2	16	1	2	9	4	..
	6. „ OF ORGANS OF GENERATION . . .	2	2	4	2	5	3	5	7	6	4	4.0	2	..	..	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	2	3	4	1	7	2	..	3	6	3.3	2	1	1	..	..	..
	8. „ OF INTEGUMEN- TARY SYSTEM . . .	7	10	8	5	6	3	7	10	4	7	6.7	5	1	1	1	2	..
IV.	1. DEV. DISEASES OF CHILDREN	51	44	68	60	43	40	50	34	55	41	48.6	33	33	..	..	..	..
	2. „ OF ADULTS . . .	3	1	2	6	6	7	4	8	9	4	5.0	3	..	2	1	..	..
	3. „ OF OLD PEOPLE	62	57	46	57	44	45	60	37	60	43	51.1	61	..	..	..	35	26
	4. DISEASES OF NUTRITION . . .	31	28	39	49	30	27	56	52	50	47	40.9	48	37	..	2	8	1
V.	1. ACCIDENT OR NEGLIGENCE	In 1852-57 the Violent Deaths are not classed ac- cording to ORDERS, but they are placed indiscrimi- nately in the next line following.						35	23	33	32		37	22	4	4	7	..
	3. HOMICIDE . . .							..	1	2	2		3	2	1	..	..	
	4. SUICIDE . . .							..	6	5	7		4	..	..	2	2	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	25	30	27	29	33	27	35	30	40	41	31.7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	1	8	10	28	9	11	4	..	6	3	8.0	5	3	..	1	1	..
	CAUSES NOT SPECIFIED . . .	7	8	27	35	11	10	27	2	13	5	14.5	38†	2	1	2	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 33 is added, without distinction of ages. See Note, page 82.



## DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 15, 1862.					
		Mar 20	Mar 19	Mar 18	Mar 17	Mar 15	Mar 21	Mar 20	Mar 19	Mar 17	Mar 16		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	40.5	36.6	47.2	38.5	36.3	45.1	48.0	47.4	40.2	42.4	42.2	Mean Temp 44.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	22	3	10	23	13	4	4	15	29	4	12.7	6	3	3	..	..	..
	2. Measles	9	13	21	16	24	26	45	31	24	20	22.9	22	22	..	..	..	..
	3. Scarlatina	20	37	22	35	32	28	40	{ 66	33	27	{ 37.7	{ 49	18	1	..	..	..
	4. Diphtheria																	
	4. Quinsy	..	2	2	1	2	3	2	4	..	3	1.9	6	6	..	..	..	..
	5. Croup	11	8	8	11	7	13	11	9	12	16	10.6	27	27	..	..	..	..
	6. Whooping-cough	54	70	71	76	47	58	83	46	45	80	63.0	54	54	..	..	..	..
	7. Typhus (and Infantile fever)	32	58	41	40	46	24	41	39	41	30	39.2	108	23	26	41	15	3
	8. Erysipelas	12	7	4	9	14	8	9	5	3	6	7.7	8	5	1	2	..	..
	9. Metria	4	2	3	8	3	2	3	3	3	3	3.4	8	1	6	1	..	..
	10. Carbuncle	..	1	4	..	..	4	1	1	..	2	1.3	1	..	..	..	1	..
	11. Influenza	4	2	5	9	2	3	5	..	3	1	3.4	..	..	..	..	..	..
	12. Dysentery	3	4	3	2	5	..	2	3	2	5	2.9	1	..	1	..	..	..
	13. Diarrhoea	19	17	22	11	14	17	13	11	5	15	14.4	14	9	..	3	2	..
	14. Cholera	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	15. Ague	..	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..
	16. Remittent fever	..	..	1	5	..	3	1	1	4	3	1.8	4	3	1	..	..	..
	17. Rheumatism	10	8	6	8	8	6	10	7	9	12	8.4	9	1	5	1	2	..
	ORDER 2.																	
	1. Syphilis	2	4	..	4	4	6	4	4	6	6	4.0	7	4	1	1	1	..
	2. Stricture of Urethra	..	2	1	1	1	1	1	..	1	..	..	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	1	1	1	1	1	1	1	2	..	..	..	..	..	..	..	..
	2. Want of Breast-milk	6	6	4	13	2	3	2	6	9	7	5.8	5	5	..	..	..	..
	3. Purpura and Scurvy	..	1	2	2	..	1	1	2	..	3	1.2	4	2	1	1	..	..
	4. Alcoholism { a Del. Tremens	1	2	4	4	1	2	3	2	1	3	2.3	2	..	2	..	..	..
		..	..	2	1	1	1	2	2	1	..	1.0	1	..	1	..	..	..
	ORDER 4.																	
	1. Thrush	5	1	2	..	5	1	1	3	1	2	2.1	3	3	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	2	2	5	..	..	4	3	3	1	2.2	1	..	..	1	..	..
	2. Dropsy	17	21	22	24	13	13	22	15	19	14	18.0	10	2	3	2	3	2
	3. Cancer	14	11	20	24	20	18	19	22	29	24	20.1	26	..	3	13	10	..
	4. Noma	..	..	..	1	1	..	..	2	1	..	..	1	1	..	..	..	..
	5. Mortification	1	4	4	8	8	6	7	4	3	9	5.4	2	..	..	..	1	1
	ORDER 2.																	
	1. Scrofula	17	6	13	9	6	10	14	8	8	8	9.9	12	10	1	..	1	..
	2. Tabes Mesenterica	20	19	18	21	11	11	15	13	19	21	16.8	17	17	..	..	..	..
	3. Phthisis	151	131	128	160	148	167	162	128	171	165	151.1	162	34	62	56	10	..
	4. Hydrocephalus	36	33	34	41	33	39	38	24	33	39	35.0	36	36	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	16	15	21	18	8	7	15	17	15	11	14.3	12	9	..	3	..	..
	2. Apoplexy	29	29	24	18	25	35	34	43	50	28	31.5	34	4	4	12	13	1
	3. Paralysis	25	22	21	29	28	19	32	23	33	24	25.6	34	..	2	7	24	1
	4. Insanity	4	5	2	3	2	2	..	1	1	1	2.1	1	..	..	1	..	..
	5. Chorea	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
	6. Epilepsy	8	7	11	9	7	7	12	11	9	5	8.6	8	2	4	2	..	..
	7. Convulsions	52	55	48	47	39	41	55	45	58	53	49.3	51	51	..	..	..	..
	8. Brain Disease, &c.	10	17	13	11	14	19	18	16	19	14	15.1	13	3	2	3	5	..
	ORDER 2.																	
	1. Pericarditis	..	..	3	2	4	3	3	6	2	1	2.4	..	..	..	..	..	..
	2. Aneurism	3	3	1	1	2	2	3	..	5	2	2.2	1	..	..	..	1	..
	3. Heart Disease, &c.	48	56	31	43	43	44	43	49	66	50	47.3	61	5	11	18	25	2
	ORDER 3.																	
	1. Laryngitis	8	12	8	5	5	12	8	6	11	7	8.2	13	12	1	..	..	..
	2. Bronchitis	126	174	122	163	101	164	192	109	267	115	153.3	161	48	8	35	58	12
	3. Pleurisy	3	3	5	5	4	2	4	2	1	4	3.3	..	..	..	..	..	..
	4. Pneumonia	83	101	84	135	92	98	111	84	140	67	99.5	68	51	4	7	6	..
	5. Asthma	29	29	15	26	9	12	14	10	27	11	18.2	11	2	..	5	3	1
	6. Lung Disease, &c.	20	13	3	5	12	4	4	6	4	7	7.8	15	3	5	3	4	..
	ORDER 4.																	
	1. Gastritis	..	1	..	2	2	3	..	2	3	..	1.3	3	..	..	1	2	..
	2. Enteritis	7	9	4	11	5	5	6	7	8	2	6.4	7	4	2	..	..	1
	3. Peritonitis	6	8	5	1	2	7	6	5	2	5	4.7	3	2	..	..	1	..
	4. Ascites	1	5	3	..	3	4	..	3	3	1	2.3	1	..	..	1	..	..
	5. Ulceration of Intestines	2	3	..	1	3	1	..	4	2	2	1.8	..	..	..	..	..	..
	6. Hernia	5	3	2	3	4	3	2	1	4	6	3.3	8	1	..	3	3	1
	7. Ileus	3	3	2	4	2	4	2	3	4	3	3.0	3	1	1	1	..	..
	8. Intussusception	1	1	1	..	1	..	3	1	1	..	..	1	..	1	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the ELEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 15, 1862.						
													Deaths of Persons of the Ages						
		Mar 20 1852	Mar 19 1853	Mar 18 1854	Mar 17 1855	Mar 15 1856	Mar 21 1857	Mar 20 1858	Mar 19 1859	Mar 17 1860	Mar 16 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	40° 5	36° 6	47° 2	38° 5	36° 3	45° 1	48° 0	47° 4	40° 2	42° 4	42° 2	44° 9						
	9. Stricture of Intestines .	1	1	..	1	..	..	..	1	1	1	° 6	..	..	..	..	..	..	
	10. Fistula .	..	..	3	..	..	..	..	1	1	..	° 5	..	..	..	..	..	..	
	11. Stomach Disease, &c. .	9	9	6	8	3	4	9	8	4	6	6° 6	10	1	1	3	4	1	
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	1	..	..	° 1	..	..	..	..	..	..	
	13. Hepatitis .	1	7	2	4	7	5	2	5	2	4	3° 9	5	..	1	2	2	..	
	14. Jaundice .	3	4	3	3	2	12	3	1	5	2	3° 8	4	2	..	1	1	..	
	15. Liver Disease, &c. .	18	4	15	4	8	9	12	11	11	20	11° 2	13	..	1	7	5	..	
	16. Spleen Disease, &c. .	..	..	..	1	..	..	..	..	..	..	° 1	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis .	2	..	1	1	2	..	2	..	1	..	° 9	1	..	..	..	1	..	
	2. Ischuria .	..	1	..	..	..	1	..	..	1	..	° 3	..	..	..	..	..	..	
	3. Nephria .	5	1	7	5	6	2	9	4	12	11	6° 2	6	1	2	3	..	..	
	4. Diabetes .	2	..	..	3	1	1	3	1	1	1	1° 3	1	..	..	1	..	..	
	5. Stone .	2	1	2	1	1	..	1	2	1	1	1° 2	2	..	..	1	1	..	
	6. Cystitis .	3	..	1	..	4	..	1	1	..	3	1° 3	1	..	..	1	..	..	
	7. Kidney Disease, &c. .	8	6	5	3	5	3	5	9	11	15	7° 0	5	..	..	3	2	..	
ORDER 6.																			
1. Ovarian Dropsy .	1	1	2	..	..	..	..	5	2	1	1° 2	..	..	..	..	..	..		
2. Uterus Disease, &c. .	1	1	2	2	5	3	5	2	4	3	2° 8	2	..	..	2	..	..		
ORDER 7.																			
1. Arthritis .	2	..	..	..	..	..	..	..	..	1	° 3	..	..	..	..	..	..		
2. Joint Disease, &c. .	3	2	3	4	1	7	2	..	3	5	3° 0	2	1	1	..	..	..		
ORDER 8.																			
1. Phlegmon .	5	5	6	4	3	2	3	6	1	2	3° 7	2	..	1	1	..	..		
2. Ulcer .	2	4	2	1	..	..	1	3	1	2	1° 6	1	..	..	..	1	..		
3. Skin Disease, &c. .	..	1	..	..	3	1	3	1	2	3	1° 4	2	1	..	..	1	..		
IV.	ORDER 1.																		
	1. Premature Birth .	30	26	44	41	33	21	22	13	22	20	27° 2	13	13	..	..	..	..	
	2. Cyanosis .	{ In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following. }						2	3	3	1	..	1	1	..	..	..	..	
	3. Spina Bifida .							3	1	2	..	..	1	1	..	..	..	..	
	4. Other Malformations .	4	6	4	3	1	1	3	..	1	3	2° 6	2	2	..	..	..	..	
	5. Teething .	17	12	20	16	9	18	20	17	27	17	17° 3	16	16	..	..	..	..	
	ORDER 2.																		
	1. Paramenia .	..	..	..	..	..	1	..	..	..	..	° 1	..	..	..	..	..	..	
	2. Childbirth (see Metria) .	3	1	2	6	6	6	4	8	9	4	4° 9	3	..	2	1	..	..	
	ORDER 3.																		
	1. Old Age .	62	57	46	57	44	45	60	37	60	43	51° 1	61	..	..	..	35	26	
	ORDER 4.																		
	1. Atrophy and Debility .	31	28	39	49	30	27	56	52	50	47	40° 9	48	37	..	2	8	1	
	V.	ORDER 1.																	
		(ACCIDENT OR NEGLIGENCE.)																	
		1. Fractures and Contusions .	*	*	*	*	*	*	17	6	13	7	..	13	4	2	2	5	..
2. Wounds .		*	*	*	*	*	*	1	1	..	..	..	2	..	1	..	1	..	
3. Burns and Scalds .		*	*	*	*	*	*	4	6	8	11	..	8	5	..	2	1	..	
4. Poison .		*	*	*	*	*	*	..	..	1	2	..	..	..	..	..	..	..	
5. Drowning .		*	*	*	*	*	*	6	4	2	3	..	2	2	..	..	..	..	
6. Suffocation .		*	*	*	*	*	*	5	6	6	9	..	9	8	1	..	..	..	
7. Otherwise .		*	*	*	*	*	*	2	..	3	..	..	3	3	..	..	..	..	
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter .		{ * In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }						..	1	2	2	..	3	2	1	..	..	..	
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot .		*	*	*	*	*	*	..	1	..	1	..	..	..	..	..	..	..	..
2. Poison . { Cut, Stab .		*	*	*	*	*	*	..	..	1	..	2	..	1	..	..	1	..	..
3. Drowning .		*	*	*	*	*	*	..	4	1	1	..	2	..	..	..	2	..	..
4. Hanging .		*	*	*	*	*	*	..	..	3	3	..	1	..	..	1	..	..	..
5. Otherwise .		*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging .		*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) .		25	30	27	29	33	27	35	30	40	41	31° 7	..	..	..	..	..	..	
Sudden Deaths (Cause unascertained) .		1	8	10	28	9	11	4	..	6	3	8° 0	5	3	..	1	1	..	
Causes not specified or ill-defined .		7	8	27	35	11	10	27	2	13	5	14° 5	38†	2	1	2	..	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 33 is added, without distinction of ages. See Note, page 82.



DEATHS Registered in the ELEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Mar. 15 1862.
			Mar. 20 1852	Mar. 19 1853	Mar. 18 1854	Mar. 17 1855	Mar. 15 1856	Mar. 21 1857	Mar. 20 1858	Mar. 19 1859	Mar. 17 1860	Mar. 16 1861		
			40·5	36·6	47·2	33·5	36·8	45·1	48·0	47·4	40·2	42·4	42·2	44·9
LONDON . . . . .	78029	2803989	1208	1274	1188	1425	1118	1195	1431	1175	1563	1226	1280·3	1423
1-6. WEST DISTRICTS .	10786	463388	195	159	175	235	192	203	255	161	231	207	201·3	241
7-11. NORTH DISTRICTS .	13533	618210	237	286	242	292	216	227	292	237	302	273	260·4	296
12-19. CENTRAL DISTRICTS	1938	378058	208	243	186	230	156	164	202	194	244	173	200·0	174
20-25. EAST DISTRICTS .	6230	571158	230	288	262	307	276	285	331	237	363	235	281·4	331
26-36. SOUTH DISTRICTS .	45542	773175	338	298	323	361	278	316	351	346	423	338	337·2	381
1. Kensington* HHHH .	7374	185950	59	52	59	85	79	80	82	56	85	76	71·3	97
2. Chelsea Hw . . . .	865	63439	26	27	34	31	24	36	35	19	42	24	29·8	27
3. St. George Hanover-sq.H	1161	87771	40	19	34	45	24	31	56	26	29	36	34·0	43†
4. Westminster* HHHH .	917	68213	36	33	27	43	44	34	55	35	41	43	39·1	45
5. St. Martin-in-the-FieldsH	305	22689	11	11	15	11	10	11	8	9	15	14	11·5	14
6. St. James Westminster .	164	35326	23	17	6	20	11	11	19	16	19	14	15·6	15
7. Marylebone HH . . .	1509	161680	80	106	88	114	67	55	86	60	109	82	84·7	88
8. Hampstead . . . . .	2252	19106	6	7	3	9	5	6	3	7	3	3	5·2	3
9. Pancras HHw . . . .	2716	198788	80	100	82	92	74	81	103	95	95	91	89·3	97
10. Islington HHH . . . .	3127	155341	45	53	42	55	45	48	62	46	64	53	51·3	75
11. Hackney* Hw . . . .	3929	83295	26	20	27	22	25	37	38	29	31	44	29·9	33
12. St. Giles* H . . . .	245	54076	34	34	25	45	23	16	38	30	28	27	30·0	34
13. Strand* H . . . . .	172	42979	16	20	26	17	19	24	22	22	30	17	21·3	11
14. Holborn* H . . . . .	196	44862	29	22	19	39	27	23	24	28	36	27	27·4	24
15. Clerkenwell . . . . .	380	65681	25	34	31	40	25	31	31	25	33	31	30·6	31
16. St. Luke HH . . . . .	220	57073	35	38	31	26	9	19	30	25	29	24	26·6	22
17. East London* . . . .	153	40687	19	32	17	21	18	12	22	15	26	12	19·4	11
18. West London* H . . .	138	27145	25	35	14	21	15	23	19	27	37	20	23·6	26
19. London City* . . . .	434	45555	25	28	23	21	20	16	16	22	25	15	21·1	15
20. Shoreditch w . . . .	646	129364	50	58	44	80	54	52	69	61	79	53	60·0	79
21. Bethnal Green H . . .	760	105101	48	55	54	50	44	46	41	43	62	35	47·8	53
22. Whitechapel* HH . . .	406	78970	39	52	52	55	62	52	85	34	56	48	53·5	54
23. St. George-in-the-East .	243	48891	25	30	20	25	26	23	42	24	49	22	28·6	34
24a. Stepney* . . . . .	576	56572 }	43	63	64	66	55	64	{ 24	27	38	20	} 58·4	{ 25
24b. Mile-end Old Town Hw	681	73064 }							{ 29	21	40	30		
25. Poplar* Hw . . . . .	2918	79196	25	30	28	31	35	48	41	27	39	27	33·1	40
26. St. Saviour Southwark* HH	250	36170	24	29	16	27	22	10	20	22	29	22	22·1	17
27. St. Olave Southwark* HH	169	19056	13	28	41	16	16	10	22	17	36	19	21·8	22
28. Bermondsey . . . . .	688	58355	24	18	31	23	22	17	14	18	30	29	22·6	29
29. St. George Southwark .	282	55510	29	34	27	32	23	30	22	25	31	27	28·0	25
30. Newington . . . . .	624	82220	39	36	27	28	21	37	42	47	53	27	35·7	35
31. Lambeth H . . . . .	4015	162044	83	61	62	78	62	69	81	67	81	66	71·0	79
32. Wandsworth* . . . . .	11695	70403	15	21	29	32	19	29	21	28	34	34	26·2	28
33. Camberwell . . . . .	4342	71488	35	17	27	30	24	29	38	21	35	32	28·8	23
34. Rotherhithe . . . . .	886	24502	7	8	6	9	7	12	9	16	9	12	9·5	12
35. Greenwich* HHHHH .	5367	127670	52	35	46	62	37	60	61	61	68	46	52·8	87
36. Lewisham* . . . . .	17224	65757	17	11	11	24	25	13	21	24	17	24	18·7	24

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Belgrave. An average of 33 (instead of the true number, which is 41) is inserted for the return of this sub-district.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 15th March 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	6	22	49	19	54	108	14
No.*									
1-6 WEST DISTRICTS -		463388	-	3	5	4	6	11	2
7-11 NORTH DISTRICTS -		618210	3	-	15	5	16	24	3
12-19 CENTRAL DISTRICTS		378058	-	4	6	1	3	13	3
20-25 EAST DISTRICTS -		571158	2	3	9	2	18	39	1
26-33 SOUTH DISTRICTS -		773175	1	11	14	7	12	21	5
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	1	-	-	-	-	-
St. John Paddington H -		36769	-	1	-	-	1	1	-
Kensington Town WL -		51910	-	1	-	-	-	2	1
Brompton HH -		18198	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	2	-	-	-
St. Paul Hammersmith		19104	-	-	-	-	-	1	1
Fulham WLLLL		15539	-	-	1	-	-	3	-
2 Chelsea South H -		21654	-	-	-	1	1	-	-
Chelsea North-west Ww		19899	-	-	1	-	-	1	-
Chelsea North-east L -		21886	-	-	1	-	1	-	-
3 Hanover Square -		19773	-	-	-	-	-	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	†	-	-	-	-	-	-
4 St. John Westmr. HHHP		37483	-	-	1	-	-	1	-
St. Margaret West. WHP		30730	-	-	-	-	1	2	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	-
6 Berwick Street -		10607	-	-	1	-	1	-	-
St. James's Square		10753	-	-	-	1	-	-	-
Golden Square W		13966	-	-	-	-	1	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	1	2	1
Cavendish-square -		15090	-	-	-	-	1	-	-
Rectory Marylebone W		26692	-	-	-	-	1	-	-
St. Mary Marylebone H		22493	-	-	-	1	1	4	-
Christchurch Marylebone		34913	-	-	3	-	1	1	-
St. John Marylebone		32540	-	-	-	-	1	-	-
8 Hampstead W -		19106	-	-	-	-	-	-	-
9 Regent's Park Pancras		34927	-	-	1	-	-	-	-
Tottenham-court wH		29371	-	-	-	-	-	1	-
Gray's Inn Lane H		27808	-	-	-	-	1	1	-
Somers Town -		39099	-	-	-	2	1	-	1
Camden Town W -		23268	-	-	1	-	1	-	-
Kentish Town -		44317	1	-	2	1	-	-	-
10 Islington Westt WHHHP		75442	2	-	5	-	2	13	-
Islington East W -		79899	-	-	1	-	3	1	-
11 Stoke Newington L		6608	-	-	-	-	1	-	-
Stamford Hill		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	-	1	-	-
Hackney WHw		31481	-	-	-	1	-	1	1
South Hackney L		15458	-	-	1	-	1	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	-	-	-	-	-
St. Giles South WH		19483	-	-	-	-	1	1	-
St. Giles North -		17201	-	1	-	-	1	-	1
13 St. Anne Soho -		17426	-	-	-	-	-	-	1
St. Mary-le-Strand		10346	-	-	-	-	-	-	-
St. Clement Danes H		15207	-	-	-	-	-	1	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	3	-
Saffron Hill -		12012	-	1	1	-	-	-	-
15 St. James Clerkenwell WP		19152	-	1	1	-	1	-	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	1	-
Pentonville -		13079	-	-	-	-	-	2	-
Goswell-street		16200	-	-	-	-	-	-	-
16 Old-street H		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	2	-	-	-	-
Whitecross-street -		14778	-	-	-	-	-	1	1
Finsbury -		12931	-	-	-	1	-	-	-
17 St. Botolph East London		20990	-	1	-	-	-	-	-
Cripplegate P -		19697	-	-	-	-	-	-	-
18 West London North WHP		11750	-	-	1	-	-	3	-
West London South P		15395	-	-	1	-	-	1	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South		8570	-	-	-	-	-	-	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	-	-	-	1
St. Leonard Shoreditch L		19188	-	-	1	1	2	-	-
Hoxton New Town w -		26516	-	-	-	-	2	5	-
Hoxton Old Town -		25777	-	-	-	-	1	1	-
Haggerstone West W -		23260	-	-	1	-	1	-	-
Haggerstone East -		17310	-	-	1	-	1	1	1
21 Hackney-road -		26298	-	-	1	-	-	-	-
Green, Bethnal Grn. WHL		31789	1	-	-	-	1	-	-
Church, Bethnal Green -		25528	1	-	-	-	1	3	-
Town, Bethnal Green -		21486	-	-	-	-	-	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	1	-	-	1	-
Mile End New Town W		15392	-	-	-	-	-	7	-
Whitechapel North -		12122	-	-	-	-	-	-	-
Whitechapel Church H		8062	-	-	-	-	-	2	-
Goodman's Fields -		11166	-	-	-	-	-	-	-
Aldgate H -		9071	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18181	-	-	-	-	-	4	-
St. Paul St. Geo. East -		21015	-	-	-	-	2	2	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	1	-
Ratcliff W -		16874	-	-	-	-	-	-	-
Limehouse W -		27161	-	1	1	-	1	-	-
24b Mile End Old Town, West		33747	-	2	1	-	3	1	-
Mile End Old T., East WwH		39317	-	-	2	-	1	3	-
25 Bow wLH -		35667	-	-	-	1	1	3	-
Poplar W -		43529	-	-	-	-	1	2	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	2	-	1	1	-
St. Saviour Sthwark. HH		19101	-	-	-	-	-	-	-
27 St. Olave Southwark HH		7663	-	-	-	-	-	-	-
St. John Horsleydown W		11393	-	-	-	-	-	-	1
28 St. James Bermondsey -		25154	-	-	1	-	-	1	1
St. Mary Magdalen W -		16505	-	-	-	-	-	-	-
Leather Market -		16696	-	-	-	-	-	-	-
29 Kent-road -		19652	-	1	1	-	1	-	-
Borough-road WP		16668	-	-	1	-	-	2	-
London-road LP		19190	-	-	1	-	1	1	-
30 Trinity Newington P -		22675	-	-	1	-	1	-	-
St. Peter Walworth W		44463	-	1	2	-	-	-	-
St. Mary Newington		15082	-	-	-	-	-	-	-
31 Waterloo-road 1st -		15269	-	-	-	-	-	-	-
Waterloo-road 2nd H -		18640	-	-	-	-	1	2	1
Lambeth Church 1st		19839	-	-	1	-	-	2	-
Lambeth Church 2nd W		29542	-	-	-	1	-	1	-
Kennington 1st		30785	-	-	-	-	-	-	-
Kennington 2nd		20440	-	-	-	-	-	1	-
Brixton L		20067	-	-	1	-	-	-	-
Norwood W -		7462	-	1	-	-	1	-	-
32 Clapham L -		20894	-	1	-	-	1	-	-
Battersea W		19600	-	-	-	-	1	-	-
Wandsworth PL		13346	-	-	-	2	1	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL		21297	-	-	-	-	-	1	1
Peckham		28135	-	-	-	-	-	-	-
St. George Camberwell -		20333	-	-	-	-	-	1	-
34 Rotherhithe W -		24502	-	2	-	-	-	-	-
35 St. Paul Deptford -		37884	-	3	1	2	-	3	-
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H		21696	-	1	-	-	1	-	-
Greenwich East WH		18306	-	-	1	-	-	2	1
Woolwich Dockyard HP		22919	-	-	-	-	-	2	-
Woolwich Arsenal HPH		18776	1	1	-	1	1	-	-
36 Plumstead -		32974	-	-	-	1	1	-	-
Eltham -		3009	-	-	-	-	-	1	-
Lee -		11807	-	-	1	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it

is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
 The Strand - " Tottenham-court sub-district. 9:2  
 East London - " Hackney sub-district. 11:4  
 St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
 London City - " Mile End Old Town Eastern sub-dist.  
 24 b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion above. It contains one death from scarlatina, one from diphtheria, 3 from whooping-cough.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 15TH MARCH 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		THERMOMETERS.										DIFFERENCES.				WIND.						RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MONTH AND DAY.		Phases of Moon.	Baro- meter.	Dry.				Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest on grass, as self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean	Thermo- meter, read at 9h. p.m.	Thermo- meter, read at 9h. a.m.	Highest.	Lowest.	Mean daily value.	Great- est.	Least.	General Direction.	Pressure on square foot.	Great- est.	Least.	Mean of 24 Obs.	Whe- ll's.	Osler's.		Whe- ll's.	Robin- son's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MARCH.							
SUNDAY.	9	No electricity was shown.		Cloudy for the most part till evening; partially clear at times afterwards. Rain fell frequently during the morning and afternoon.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s Flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	10	Weak positive at night.		Overcast, and at times very gloomy till evening; partially clear afterwards.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	11	No electricity was shown.		Overcast throughout the day. Rain fell till the afternoon.		The reading of the barometer increased from 29.29 in. at the beginning of the week to 29.91 in. by 9h. P.M. on the 10th; decreased to 29.53 in. by 9h. A.M.; increased to 30.02 in. by 9h. A.M. on the 14th; turned to decrease after noon of the same day; and was 29.93 in. at the end of the week.	
WEDNESDAY.	12	Strong positive after noon.		Cloudy till evening; partially clear afterwards. Showers of rain fell frequently.			
THURSDAY.	13	Positive, with variable tension.		Overcast throughout the day. Rain fell during the earlier portion of the morning, and again at and a little after midnight.			
FRIDAY.	14	Weak positive after noon.		Overcast throughout the day.			
SATURDAY.	15	Weak positive during the morning and at night.		Overcast throughout the day. Misty rain fell during the earlier portion of the morning.			



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 12. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, MARCH 22. [Price 1½d.

*General Register Office, Somerset House,  
March 24th, 1862.*

IN THE WEEK that ended last Saturday the deaths in London fell to 1271; they were fewer than they had been in any week since the end of last year. In the first week of the current month they were 1505.

The average number of deaths for the third week of March, or for seven days nearly corresponding with it (in ten years 1852-61), after correction for increase of population, is 1410; therefore the deaths in the present return are less by 139 than they would have been if the average rate of mortality had prevailed.

It is very satisfactory to notice a decided decrease last week in the deaths from typhus; they were 63, which is about half the number that was returned in the first week of the present month. The number, however, is still above the corrected average, which is 44. There were 50 deaths from scarlatina, and 17 from diphtheria, 18 from measles, 4 from small-pox, 55 from whooping-cough. Typhus was fatal in 4 cases in the West sub-district of Mile-end Old Town, and also in 4 in that of St. Olave, Southwark; in 3 cases in St. Paul, Deptford. Three deaths were caused by scarlatina in the Leather Market Bermondsey, 3 in the sub-district of Camberwell, 3 in Rotherhithe.

Three deaths from typhus have lately occurred at 34 Noble-street, in Amwell, a sub-district of Clerkenwell, and the Registrar states, that the disease seems to be prevalent in the neighbourhood in which the house is situated. In the Green sub-district of Bethnal-green 2 children died from diphtheria (both at 4 Grove-place, East side), 2 from scarlatina, a man in the Workhouse from typhoid fever, and a girl from gastric fever. Two house-painters died from painters' colic. A carpenter, aged 29 years, died from privation on 12th March in the Workhouse of St. George, Hanover-square; he had been found in a delirious condition in Brewer-street. A young woman died from lepra vulgaris.

Last week the births of 884 boys and 921 girls, in all 1805 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1959.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·559 in. The barometrical reading on Sunday was 29·93 in., and fell to 29·15 in. on Thursday. The mean temperature of the air in the week was 39·2°, which is 2·6° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above 41° till Thursday, which differs little from the average; but it fell to 36·1° on Thursday, and 34·7° on Friday. The highest day temperature was 51·4 on Wednesday. The lowest night temperature was 32·3° on Friday. The range of temperature in the week was therefore 19·1°. The mean daily range was 9·3°. On three days the range was less than 6°. The fall of rain in the week was no less than 1·87 in. The greatest amounts were on Monday, Thursday, and Friday. On Thursday the rain began to fall at 8 A.M., and continued twelve hours, when it was followed by snow, which fell thickly. On Friday snow and rain fell heavily till the afternoon, and the neighbourhoods of Deptford and Lewisham were much flooded. The wind blew chiefly from the north-east. The difference between the mean dew-point temperature and air temperature was 2·7°. The mean degree of humidity of the air was 91, complete saturation being represented by 100, which point was on four days not far from being attained. The mean of the highest temperatures of the water of the Thames was 47·2°; the mean of the lowest was 45°.



ST. GEORGE, HANOVER-SQUARE ; *May Fair*. — At St. George's Workhouse, on 12th March, a carpenter, aged 29 years, "exhaustion from privation, with inflammatory condition of the brain and membranes; found in a delirious state in Brewer-street, and died in two days." *Post mort.* (*Inquest.*)

MARYLEBONE ; *All Souls*. — At 11 Carburton-street, on 15th March, a house-painter, aged 38 years, "colica pictonum (4 days), after repeated attacks."

PANCRAS ; *Tottenham*. — At 35 Howland-street, on 11th March, a house-painter, aged 35 years, "colica pictonum."

In same sub-district, at 15 Stephen-street, on 16th March, a compositor, aged 44 years, "hæmorrhage from mouth to anus."

CLERKENWELL ; *Amwell*. — At 34 Noble-street, on 14th March, the wife of a gas-fitter, aged 25 years, "typhus (8 days)." The Registrar says :—"Typhus seems to be prevalent in this part of my district ; this is the third fatal case of fever in this house."

In same sub-district, at 16 Northampton-row, Clerkenwell, on 27th February, a domestic servant, aged 43 years, "accidentally choked by food in the gullet and air passages." *Post mort.* (*Inquest.*)

WANDSWORTH ; *Putney*. — At Lower Common, on 17th March, the daughter of a pensioner, aged 23 years, "lepra vulgaris (several years), congestion of lungs (7 days)."

WANDSWORTH ; *Streatham*. — At Balham-house, on 6th March, the son of a builder, aged 16 years, "otorrhœa (years), internal otitis involving mastoid cells and abscess (6 weeks), meningitis and effusion."

GREENWICH ; *St. Paul, Deptford*. — At 50 Douglas-street, on 17th March, a brass-moulder's apprentice, aged 21 years, "diabetes from attack of dog (3 years), phthisis (3 months)."

BIRTHS Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1607	1480	1805	1558	1727	1937	1924	1942	1845	1980	1780·5	1805*
Males . .	814	752	912	800	889	990	1000	961	918	991	902·7	884
Females .	793	728	893	758	838	947	924	981	927	989	877·8	921

DEATHS Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1219	1321	1200	1383	1213	1248	1268	1141	1611	1214	1281·8	1271†
Males . .	615	687	622	701	638	630	647	603	827	617	658·7	637
Females .	604	634	578	682	575	618	621	538	784	597	623·1	634

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Dec. 28	Jan. 4	Jan. 11	Jan. 18	Jan. 25	Feb. 1	Feb. 8	Feb. 15	Feb. 22	Mar. 1	Mar. 8	Mar. 15	Mar. 22
BIRTHS . . . . .	1523	2173	1881	1996	1801	2020	2197	1966	1965	1905	2027	1940	1805
DEATHS . . . . .	1148	1367	1561	1391	1569	1492	1384	1345	1415	1322	1505	1423	1271
DEATHS (except from Violence) . . . . .	1106	1326	1491	1341	1518	1459	1345	1309	1365	1279	1447	1379	1232
Deaths (except from Violence) at 60 years and upwards . . . . .	228	279	375	313	397	401	307	295	336	279	312	306	260
Small-pox . . . . .	2	2	1	7	1	—	1	5	1	2	1	6	4
Measles . . . . .	19	20	20	15	18	21	7	13	24	12	20	22	18
Scarlatina . . . . .	69	77	73	57	60	70	83	50	60	61	41	49	50
Diphtheria . . . . .	17	9	27	14	6	15	22	16	13	20	17	19	17
Whooping-cough . . . . .	45	73	62	74	86	68	65	49	60	57	63	54	55
Typhus . . . . .	50	58	62	52	94	70	63	76	72	61	123	108	63
Diarrhœa . . . . .	12	12	15	14	14	14	18	12	9	17	12	14	12
Mean Temperature . . . . .	36·6	34·1	42·9	35·0	36·1	45·8	43·2	36·2	45·4	37·4	40·1	44·9	39·2

\* The Births in the sub-district of Peckham are not inserted above; but an average of 15, derived from the returns of six previous weeks, is inserted instead of the true number.

† The Deaths in the sub-district of Peckham are not inserted above; but an average of 11, derived from the returns of six previous weeks, is substituted for the true number.



DEATHS in LONDON, from ALL CAUSES, Registered in the TWELFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 22, 1862.					
		Mar 27	Mar 26	Mar 25	Mar 24	Mar 22	Mar 28	Mar 27	Mar 26	Mar 24	Mar 23		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	45°5	33°3	40°1	38°2	42°8	39°6	46°6	46°1	43°1	41°3	41°7	Mean Temp. 39°2					
	<b>ALL CAUSES . . .</b>	1219	1321	1200	1383	1213	1248	1268	1141	1611	1214	1281°8	1271†	612	166	217	218	47
	<b>SPECIFIED CAUSES . . .</b>	1192	1285	1171	1349	1193	1216	1248	1130	1580	1202	1256°6	1246	604	165	213	217	47
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	217	259	267	282	251	208	270	256	293	265	256°8	283	219	22	25	15	2
II.	CONSTITUTIONAL „ . . .	267	250	248	284	220	268	217	248	260	254	251°6	243	88	66	69	19	1
III.	LOCAL „ . . .	507	595	492	549	529	548	566	454	806	485	553°1	547	209	59	110	146	23
IV.	DEVELOPMENTAL „ . . .	143	141	143	166	146	122	145	121	177	166	147°0	134	74	4	3	32	21
V.	VIOLENT DEATHS . . .	58	40	21	68	47	70	50	51	44	32	48°1	39	14	14	6	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	199	232	244	261	221	184	235	245	265	245	233°1	263	204	20	23	14	2
	2. ENTHETIC „ . . .	10	3	6	5	4	11	9	3	12	5	6°8	5	3	..	2	..	..
	3. DIETIC „ . . .	5	19	13	12	22	10	24	7	12	12	13°6	14	11	2	..	1	..
	4. PARASITIC „ . . .	3	5	4	4	4	3	2	1	4	3	3°3	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	43	33	42	42	32	50	33	37	37	47	39°6	40	3	1	20	15	1
	2. TUBERCULAR „ . . .	224	217	206	242	188	218	184	211	223	207	212°0	203	85	65	49	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	117	141	137	124	125	120	152	140	167	149	137°2	141	64	13	22	37	5
	2. „ OF ORGANS OF CIRCULATION . . .	53	55	45	62	54	63	52	48	71	34	53°7	51	4	11	18	14	4
	3. „ OF RESPIRATORY ORGANS . . .	243	322	242	285	281	278	292	191	485	214	263°3	270	130	20	40	68	12
	4. „ OF DIGESTIVE ORGANS . . .	61	51	52	49	48	58	43	50	51	52	51°5	55	7	10	20	17	1
	5. „ OF URINARY ORGANS . . .	18	11	6	15	13	13	16	11	18	20	14°1	19	2	2	9	5	1
	6. „ OF ORGANS OF GENERATION . . .	7	8	6	4	5	6	5	4	3	4	5°2	5	..	1	..	4	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	..	3	4	2	2	1	3	3	2	2°3	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	7	1	6	1	8	5	7	8	10	5°8	5	1	2	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	50	52	58	62	52	53	38	31	53	46	49°8	39	39	..	..	..	..
	2. „ OF ADULTS . . .	8	5	4	5	8	5	6	6	6	6	5°9	5	..	8	2	..	..
	3. „ OF OLD PEOPLE . . .	55	45	47	58	51	38	50	38	64	56	50°2	48	..	..	..	27	21
	4. DISEASES OF NUTRITION . . .	30	39	34	41	35	26	51	43	54	58	41°1	42	35	1	1	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							39	42	37	24		30	11	10	5	4	..
	3. HOMICIDE . . .							4	3	1	2		3	3	..	..	..	..
	4. SUICIDE . . .							7	6	6	6		6	..	4	1	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	58	40	21	68	47	70	50	51	44	32	48°1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	15	10	25	23	16	29	14	5	4	2	14°3	9	6	1	1	1	..
	CAUSES NOT SPECIFIED . . .	12	26	4	11	4	3	6	6	27	10	10°9	16†	2	..	3	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 11 is added, without distinction of ages. See Note, page 90.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 22, 1862.						
													Deaths of Persons of the Ages						
		Mar 27 1852	Mar 26 1853	Mar 25 1854	Mar 24 1855	Mar 22 1856	Mar 28 1857	Mar 27 1858	Mar 26 1859	Mar 24 1860	Mar 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . . .	45°5	33°3	40°1	38°2	42°8	39°6	46°6	46°1	43°1	41°3	41°7	39°2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox . . . . .	23	5	14	16	12	3	3	13	35	3	12·7	4	1	3	..	..	..	
	2. Measles . . . . .	10	16	34	20	20	20	50	23	22	38	25·3	18	18	..	..	..	..	
	3. Scarlatina . . . . .	31	37	33	35	26	20	29	{ 63 14	28	34	{ 37·2	{ 50 17	48	1	..	..	..	
	Diphtheria . . . . .																		
	4. Quinsy . . . . .	..	2	2	6	2	3	4	3	1	..	2·3	6	6	..	..	..	..	
	5. Croup . . . . .	8	2	12	12	15	15	10	10	12	15	11·1	25	25	..	..	..	..	
	6. Whooping-cough . . . . .	38	65	63	75	52	60	72	49	62	75	61·1	55	55	..	..	..	..	
	7. Typhus (and Infantile fever) . . . . .	42	54	42	50	59	36	26	29	42	23	40·3	63	20	14	20	8	1	
	8. Erysipelas . . . . .	11	8	3	9	8	6	9	5	9	3	7·1	4	1	..	..	3	..	
	9. Metria . . . . .	6	3	1	6	4	2	3	8	1	5	3·9	1	..	1	..	..	..	
	10. Carbuncle . . . . .	2	2	2	2	2	1	2	2	2	..	1·7	..	..	..	..	..	..	
	11. Influenza . . . . .	3	4	2	7	6	1	1	1	8	2	3·5	2	2	..	..	..	..	
	12. Dysentery . . . . .	2	4	3	5	1	..	5	1	3	3	2·7	1	..	..	1	..	..	
	13. Diarrhoea . . . . .	13	22	22	15	6	9	12	17	13	21	15·0	12	9	..	..	2	1	
	14. Cholera . . . . .	..	1	..	..	..	..	1	..	1	..	·3	..	..	..	..	..	..	
	15. Ague . . . . .	..	1	..	1	..	..	..	1	..	1	·4	..	..	..	..	..	..	
	16. Remittent Fever . . . . .	4	2	4	1	1	2	2	1	3	3	2·3	..	..	..	..	..	..	
	17. Rheumatism . . . . .	6	4	7	1	7	6	6	5	11	9	6·2	5	2	1	1	1	..	
	ORDER 2.																		
	1. Syphilis . . . . .	9	2	5	5	3	8	8	3	7	5	5·5	4	3	..	1	..	..	
	2. Stricture of Urethra . . . . .	1	1	1	..	1	3	1	..	5	..	1·3	1	..	..	1	..	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation . . . . .	1	3	..	3	3	1	2	..	..	2	1·5	1	..	1	..	..	..	
	2. Want of Breast-milk . . . . .	3	10	7	3	9	8	11	6	6	9	7·2	10	10	..	..	..	..	
	3. Purpura and Scurvy . . . . .	..	2	1	1	1	..	1	..	1	1	·8	1	1	..	..	..	..	
	4. Alcoholism { a Del. Tremens	1	4	4	2	6	1	3	1	2	..	2·4	1	..	..	..	1	..	
	b Intemperance	..	..	1	3	3	..	7	..	3	..	1·7	1	..	1	..	..	..	
	ORDER 4.																		
	1. Thrush . . . . .	3	5	4	4	4	3	2	1	4	2	3·2	1	1	..	..	..	..	
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										·1	..	..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout . . . . .	..	..	4	1	..	3	3	2	..	2	1·5	1	..	..	..	1	..
		2. Dropsy . . . . .	13	19	15	18	14	15	14	17	14	16	15·5	13	2	..	7	4	..
		3. Cancer . . . . .	26	10	19	16	18	24	14	12	20	26	18·5	20	..	..	13	7	..
		4. Noma . . . . .	..	..	1	..	..	..	..	..	1	..	·2	1	1	..	..	..	..
		5. Mortification . . . . .	4	4	3	7	..	8	2	6	2	3	3·9	5	..	1	..	3	1
		ORDER 2.																	
1. Scrofula . . . . .		6	6	15	7	4	6	9	9	8	5	7·5	5	5	..	..	..	..	
2. Tabes Mesenterica . . . . .		14	17	20	24	10	15	11	14	11	14	15·0	15	15	..	..	..	..	
3. Phthisis . . . . .		160	153	136	177	144	152	130	154	167	147	152·0	159	41	65	49	4	..	
4. Hydrocephalus . . . . .		44	41	35	34	30	45	34	34	37	41	37·5	24	24	..	..	..	..	
ORDER 3.																			
1. Cephalitis . . . . .		7	9	16	6	13	8	8	13	9	13	10·2	10	8	1	1	..	..	
2. Apoplexy . . . . .		20	24	32	28	28	26	35	33	40	36	30·2	38	6	3	12	14	3	
3. Paralysis . . . . .		20	20	25	29	33	22	18	20	30	20	23·7	22	..	1	5	14	2	
4. Insanity . . . . .		3	4	2	2	1	..	2	3	3	1	2·1	2	..	1	..	1	..	
5. Chorea . . . . .		..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	
6. Epilepsy . . . . .		10	10	5	6	10	10	12	10	11	3	8·7	5	1	2	..	2	..	
7. Convulsions . . . . .		46	54	44	38	34	41	59	42	52	55	46·5	42	42	..	..	..	..	
8. Brain Disease, &c. . . . .		11	20	13	15	6	13	18	19	22	21	15·8	21	6	5	4	6	..	
ORDER 2.																			
1. Pericarditis . . . . .		4	2	1	4	4	3	1	3	3	..	2·5	1	1	..	..	..	..	
2. Aneurism . . . . .		..	1	2	1	1	2	2	2	3	..	1·4	..	..	..	..	..	..	
3. Heart Disease, &c. . . . .		49	52	42	57	49	58	49	43	65	34	49·8	50	3	11	18	14	4	
ORDER 3.																			
1. Laryngitis . . . . .		8	7	10	12	13	5	8	6	15	12	9·6	8	7	..	1	..	..	
2. Bronchitis . . . . .		128	175	100	146	141	160	150	105	284	121	151·0	150	53	9	26	51	11	
3. Pleurisy . . . . .		5	3	7	5	1	3	5	2	7	4	4·2	3	..	1	1	1	..	
4. Pneumonia . . . . .		72	88	95	96	96	91	109	66	147	59	91·9	81	63	6	5	6	1	
5. Asthma . . . . .		22	34	16	17	21	16	12	4	30	8	18·0	13	1	1	4	7	..	
6. Lung Disease, &c. . . . .		8	15	14	9	9	3	8	8	2	10	8·6	15	6	3	3	3	..	
ORDER 4.																			
1. Gastritis . . . . .		1	..	2	..	1	4	1	4	3	1	1·7	2	..	..	1	1	..	
2. Enteritis . . . . .		8	7	6	7	7	5	4	5	5	8	6·2	3	1	..	1	1	..	
3. Peritonitis . . . . .		7	2	10	3	3	5	6	3	7	5	5·1	3	1	1	..	1	..	
4. Ascites . . . . .		3	1	2	1	7	6	5	6	3	..	3·4	1	..	..	1	..	..	
5. Ulceration of Intestines . . . . .		3	2	3	1	3	5	1	1	4	..	2·3	2	1	..	..	1	..	
6. Hernia . . . . .		8	3	6	10	2	5	5	3	6	4	5·2	4	..	1	2	..	1	
7. Ileus . . . . .		2	7	1	..	2	4	3	2	..	3	2·4	4	..	1	1	2	..	
8. Intussusception . . . . .		1	1	..	2	..	2	..	3	1	1	1·1	2	1	..	1	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “haemorrhage” and “abscess”



in the TWELFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 22, 1862.					
		Mar 27	Mar 26	Mar 25	Mar 24	Mar 22	Mar 23	Mar 27	Mar 26	Mar 24	Mar 23		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	45.5	33.3	40.1	38.2	42.8	39.6	46.6	46.1	43.1	41.3	41.7	Mean Temp. 39.2					
IV.	9. Stricture of Intestines . . .	..	2	..	1	1	1	..	1	1	2	.9	2	..	1	..	1	..
	10. Fistula . . .	..	..	..	..	..	..	1	2	..	..	.3	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	9	4	9	7	1	5	3	8	5	10	6.1	.9	1	2	4	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	1	..	1	..	..	.2	..	..	..	..	..	..
	13. Hepatitis . . .	5	2	3	3	1	1	1	2	1	4	2.3	5	..	1	2	2	..
	14. Jaundice . . .	3	6	1	3	5	1	3	1	3	..	2.6	1	..	..	..	1	..
	15. Liver Disease, &c. . .	10	14	7	11	15	13	10	7	11	13	11.1	17	2	3	7	5	..
	16. Spleen Disease, &c. . .	1	..	2	..	..	..	..	1	1	1	.6	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	1	..	4	1	..	..	..	..	.7	3	1	..	..	2	..
	2. Ischuria . . .	1	..	..	..	..	..	..	..	1	..	.2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	3	4	1	4	2	4	3	3	8	11	4.3	.9	..	1	6	2	..
	4. Diabetes . . .	3	..	..	..	1	1	..	1	2	3	1.1	1	..	1	..	..	..
	5. Stone . . .	1	..	..	1	1	..	1	1	..	1	.6	..	..	..	..	..	..
	6. Cystitis . . .	1	1	..	2	..	1	..	1	..	1	.7	1	..	..	..	..	1
	7. Kidney Disease, &c. . .	9	5	4	8	5	6	12	5	7	4	6.5	5	1	..	3	1	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	3	2	4	3	..	..	3	1	..	1	1.7	2	..	1	..	1	..
	2. Uterus Disease, &c. . .	4	6	2	1	5	6	2	3	3	3	3.5	3	..	..	..	3	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	1	..	..	1	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	..	2	4	2	1	1	3	3	2	2.1	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	6	..	4	..	5	3	4	4	5	3.3	2	..	1	1	..	..
	2. Ulcer . . .	..	1	1	2	1	1	1	2	1	2	1.2	1	..	..	..	1	..
	3. Skin Disease, &c. . .	3	..	..	..	..	2	1	1	3	3	1.3	2	1	1	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	28	29	37	36	32	25	14	19	22	16	25.8	19	19	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	..	2	..		3	3	..	..	..	..
	3. Spina Bifida . . .							..	1	..	5		1	1	..	..	..	..
	4. Other Malformations . . .	3	5	4	4	6	8	1	1	3	4	3.9	..	..	..	..	..	..
	5. Teething . . .	19	18	17	22	14	20	21	13	26	21	19.1	16	16	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..
	2. Childbirth (see Metria) . .	8	5	4	5	8	5	6	6	6	6	5.9	5	..	3	2	..	..
	ORDER 3.																	
	1. Old Age . . .	55	45	47	58	51	38	50	38	64	56	50.2	48	..	..	..	27	21
	ORDER 4.																	
	1. Atrophy and Debility . . .	30	39	34	41	35	26	51	43	54	58	41.1	42	35	1	1	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	13	16	18	13		10	..	4	4	2	..
	2. Wounds . . .	*	*	*	*	*	*	1	1	..	1		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	11	6	10	2		4	3	1	..	..	..
	4. Poison . . .	*	*	*	*	*	*	..	3	..	..		2	..	2	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	4	6	..	6		5	1	3	..	1	..
	6. Suffocation . . .	*	*	*	*	*	*	6	10	7	2		7	6	..	1	..	..
	7. Otherwise . . .	*	*	*	*	*	*	4	..	2	..		2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						4	3	1	2		3	3	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	1	..	..	..		..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	3	1	4	3		1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	1	1	..		2	..	2	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	3	3	1	1		3	..	2	..	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	1	..	2		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	58	40	21	68	47	70	50	51	44	32	48.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	15	10	25	23	16	29	14	5	4	2	14.3	9	6	1	1	1	..
	Causes not specified or ill-defined . . .	12	26	4	11	4	3	6	6	27	10	10.9	16†	2	..	3	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

† An average of 11 is added, without distinction of ages. See Note, page 90.



DEATHS Registered in the TWELFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Mar. 22 1862.
			Mar. 27 1852	Mar. 26 1853	Mar. 25 1854	Mar. 24 1855	Mar. 22 1856	Mar. 28 1857	Mar. 27 1858	Mar. 26 1859	Mar. 24 1860	Mar. 23 1861		
			45.5	33.8	40.1	38.2	42.8	39.6	46.0	46.1	43.1	41.3	41.7	39.2
LONDON . . . . .	78029	2803989	1219	1321	1200	1383	1215	1248	1268	1141	1611	1214	1281.8	1271
1-6. WEST DISTRICTS .	10786	463388	191	194	184	212	168	218	193	161	246	182	194.9	207
7-11. NORTH DISTRICTS .	13533	618210	221	259	237	318	240	250	270	271	317	271	265.4	278
12-19. CENTRAL DISTRICTS	1938	378058	204	248	191	224	213	235	204	166	250	156	209.0	219
20-25. EAST DISTRICTS .	6230	571158	273	259	281	284	265	246	286	254	283	272	278.3	243
26-36. SOUTH DISTRICTS .	45542	773175	330	361	307	346	327	299	315	309	415	333	314.2	324
1. Kensington* HHHH .	7374	185950	64	62	47	78	47	59	78	59	87	65	64.6	87
2. Chelsea Hw . . . .	865	63439	38	38	30	31	31	30	26	25	36	25	31.0	21
3. St. George Hanover-sq. H	1161	87771	29	26	39	42	31	42	32	31	41	32	34.5	40
4. Westminster* HHHH .	917	68213	37	40	42	28	32	50	34	25	48	39	37.5	41
5. St. Martin-in-the-FieldsH	305	22689	6	14	7	12	10	19	10	13	15	6	11.2	8
6. St. James Westminster .	164	35326	17	14	19	21	17	18	13	8	19	15	16.1	10
7. Marylebone HH . . .	1509	161680	81	94	72	123	69	80	76	80	89	84	84.8	79
8. Hampstead . . . . .	2252	19106	3	9	4	13	11	3	4	7	6	2	6.2	10
9. Pancras HHw . . . .	2716	193788	77	83	92	98	84	95	101	88	117	104	93.9	98
10. Islington HHH . . . .	3127	155341	38	55	52	54	39	44	59	62	65	50	51.8	58
11. Hackney* Hw . . . .	2929	83295	22	18	17	30	37	28	30	34	40	31	28.7	23
12. St. Giles* H . . . .	245	54076	37	40	33	35	39	29	33	28	36	17	32.7	31
13. Strand* H . . . . .	172	42979	22	23	26	19	21	25	19	19	26	13	21.3	20
14. Holborn* H . . . . .	196	44862	26	45	27	27	21	26	24	25	25	29	27.5	34
15. Clerkenwell . . . . .	380	65681	29	36	21	46	36	47	25	28	44	23	33.5	43
16. St. Luke HH . . . . .	220	57073	26	23	18	13	34	32	40	17	33	20	25.6	30
17. East London* . . . .	153	40687	18	30	18	19	21	22	18	11	31	18	20.6	15
18. West London* H . . .	138	27145	26	32	28	52	25	37	28	20	37	28	31.3	25
19. London City* . . . .	434	45555	20	19	20	12	16	17	17	18	18	8	16.5	21
20. Shoreditch w . . . .	646	129364	49	49	47	53	58	45	56	47	91	59	55.4	63
21. Bethnal Green H . . .	760	105101	35	56	54	55	39	41	63	35	77	43	49.8	35
22. Whitechapel* HH . . .	406	78970	75	41	50	46	61	45	54	53	65	44	53.4	31
23. St. George in the East .	243	48891	21	31	23	33	16	22	18	19	25	31	24.9	24
24a. Stepney* . . . . .	576	56572	59	59	70	61	57	60	{ 30	18	32	29	61.8	25
24b. Mile-end Old Town Hw	681	73064							{ 32	23	48	30		
25. Poplar* Hw . . . . .	2918	79196	34	23	32	31	34	33	33	29	45	36	33.0	28
26. St. Saviour Southwark*HH	250	36170	17	20	23	20	13	12	15	21	25	14	18.0	10
27. St. Olave Southwark* HH	169	19056	13	27	21	30	15	17	13	15	31	20	20.2	21
28. Bermondsey . . . . .	688	58355	21	36	24	19	20	24	29	14	28	20	23.5	19
29. St. George Southwark .	282	55510	32	35	23	29	32	26	25	23	38	25	29.3	23
30. Newington . . . . .	624	82220	40	22	25	37	48	52	43	28	29	33	35.7	26
31. Lambeth H . . . . .	4015	162044	72	79	51	67	46	60	64	58	77	72	64.6	58
32. Wandsworth* . . . . .	11695	70403	32	19	35	25	31	18	26	30	40	25	28.1	31
33. Camberwell . . . . .	4342	71488	22	25	24	27	23	24	19	28	31	25	24.8	42†
34. Rotherhithe . . . . .	886	24502	8	18	13	5	7	1	14	5	16	14	10.1	13
35. Greenwich* HHHHH .	5367	127670	65	68	56	74	73	55	51	59	76	58	63.5	56
36. Lewisham* . . . . .	17224	65757	8	12	12	13	19	10	16	23	24	27	16.4	25

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub-district of Peckham. An average of 11 is substituted for the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 22d March 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -	2803989	4	18	50	17	55	63	12									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463388	-	-	6	3	14	6	-	No.*								
7-11 NORTH DISTRICTS -	618210	2	3	8	1	9	15	1	20 Holywell Shoreditch -	17313	-	-	-	-	-	-	1
12-19 CENTRAL DISTRICTS	376058	-	3	10	3	10	17	-	St. Leonard Shoreditch L	19188	-	-	-	1	1	-	-
20-25 EAST DISTRICTS -	571158	1	7	10	5	14	12	5	Hoxton New Town W	26516	-	1	-	-	1	3	-
26-36 SOUTH DISTRICTS -	773175	1	5	16	5	8	13	6	Hoxton Old Town -	25777	-	-	2	1	-	-	-
									Haggerstone West W	23260	-	-	-	-	2	-	-
									Haggerstone East -	17310	-	-	-	-	3	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	-	1	-	1	-	-
1 St. Mary Paddington WH	39015	-	-	-	1	-	-	-	Green, Bethnal Grn. WH	31789	-	-	2	-	2	-	-
St. John Paddington H	36769	-	-	-	-	1	-	-	Church, Bethnal Green	25528	-	-	-	-	-	-	-
Kensington Town WL	51910	-	-	2	1	3	-	-	Town, Bethnal Green -	21486	-	-	-	-	-	-	-
Brompton HH	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	-	1	-	-
St. Paul Hammersmith -	19104	-	-	-	-	-	1	-	Mile End New Town W	15392	-	-	-	-	-	-	-
Fulham W L L L L	15389	-	-	2	-	-	-	-	Whitechapel North -	12122	-	-	-	-	-	-	-
2 Chelsea South H -	21654	-	-	-	-	1	1	-	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	1	1	-	Goodman's Fields -	11166	-	-	1	-	-	-	-
Chelsea North-east L -	21886	-	-	-	-	-	-	-	Aldgate H -	9971	-	1	-	-	-	-	-
3 Hanover-square -	19773	-	-	1	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	-	1	-	1	-
May Fair W -	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	2	-	-	1	-
Belgrave H -	55113	-	-	1	-	4	1	-	St. John St. Geo. East W	9695	-	-	-	-	-	-	-
4 St. John Westminster. HHHP	37483	-	-	-	-	3	-	-	24a Shadwell W -	12587	-	-	-	-	1	-	1
St. Margaret West. WHIP	30730	-	-	-	-	1	1	-	Rateliff W -	16874	-	-	-	-	2	1	-
5 Charing Cross WH	11071	-	-	-	-	-	1	-	Linthouse W -	27161	-	1	1	-	-	-	1
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West.	33747	1	1	-	-	1	4	-
6 Berwick-street -	10807	-	-	-	-	-	-	-	Mile End Old T., East. W well	39317	-	3	-	-	-	1	-
St. James's-square -	10753	-	-	-	-	-	-	-	25 Bow w L H -	35667	-	-	-	-	1	-	-
Golden-square W -	13966	-	-	-	1	-	-	-	Poplar W -	43529	-	-	1	-	-	-	1
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	1	-	-	-	-	26 Christchurch St. Swark. W	17069	-	-	-	-	-	-	-
Cavendish-square -	15090	-	-	1	-	-	-	-	St. Saviour St. Swark. HH	19101	-	-	-	-	-	1	-
Rectory Marylebone W	26692	-	-	-	-	-	1	-	27 St. Olave Southwark HH	7663	-	-	1	-	-	4	-
St. Mary Marylebone H	22493	-	-	-	-	1	-	-	St. John Horsleydown W	11393	-	-	1	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	-	-	-	28 St. James Bermondsey -	25154	-	-	2	-	1	-	-
St. John Marylebone -	32540	-	-	-	-	-	-	-	St. Mary Magdalen W	16505	-	-	-	-	-	-	-
8 Hampstead W -	19106	-	1	-	-	-	-	-	Leather Market -	16696	-	-	3	-	-	-	-
9 Regent's Park Pancras -	34927	-	-	-	-	2	2	-	29 Kent Road -	19652	-	-	-	-	1	-	-
Tottenham-court w H -	29371	-	-	-	-	1	1	-	Borough Road W P -	16668	-	-	1	-	-	-	-
Gray's-inn-lane H	27808	-	-	-	-	1	1	-	London Road LP -	19190	-	-	-	-	-	-	-
Somers-town -	39099	-	-	1	-	1	-	-	30 Trinity Newington P -	22675	-	-	1	-	-	-	1
Camden-town W -	23266	-	-	1	-	1	-	-	St. Peter Walworth W	44463	-	-	-	-	1	-	-
Kentish-town -	44317	-	-	-	1	2	2	-	St. Mary Newington -	15082	-	-	-	-	-	-	-
10 Islington West WHHHP	75442	2	-	1	-	1	5	-	31 Waterloo Road 1st -	15269	-	-	-	-	-	1	-
Islington East W -	79899	-	2	1	-	-	1	1	Waterloo Road 2nd H -	18640	-	-	-	-	-	-	-
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	Lambeth Church 1st -	19839	-	-	-	-	-	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	-	-	-	1	-
West Hackney L -	24265	-	-	1	-	-	1	-	Kennington 1st -	30785	-	-	-	2	-	-	-
Hackney WHw -	31481	-	-	-	-	-	-	-	Kennington 2nd -	20440	-	-	-	-	-	-	-
South Hackney L -	15458	-	-	1	-	-	-	-	Brixton L -	20067	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	2	-	-	32 Clapham L -	20894	-	-	-	-	-	-	-
St. Giles South WH	19483	-	-	-	-	-	2	-	Battersea W	19600	-	-	-	-	-	-	-
St. Giles North -	17201	-	-	-	-	1	-	-	Wandsworth PL -	13346	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	1	-	1	1	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	-	-	-	1	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	1	2	-	2	1	-	Camberwell W L L -	21297	-	1	3	-	1	1	1
St. Andrew East. Holb. W	12947	-	-	-	-	-	-	-	Peckham -	28135	-	-	-	-	-	-	-
Saffron-hill -	12012	-	-	1	-	1	-	-	St. George Camberwell -	20338	-	-	-	1	-	1	-
15 St. James Clerkenwell WP	19152	-	-	1	1	1	2	-	34 Rotherhithe W -	24502	-	1	3	1	1	-	1
Amwell Clerkenwell P	17259	-	-	-	-	-	2	-	35 St. Paul Deptford -	37894	1	1	1	-	-	3	-
Pentonville -	13079	-	-	-	-	-	-	-	St. Nicholas Deptford -	8139	-	-	-	-	-	-	-
Goswell-street -	16200	-	-	2	1	-	1	-	Greenwich West H -	21696	-	-	-	1	1	-	-
16 Old-street H -	11504	-	-	-	-	-	-	-	Greenwich East WH -	18306	-	-	-	-	-	1	1
City-road HL -	17860	-	-	-	-	-	1	-	Woolwich Dockyard HP	22919	-	-	-	-	2	-	-
Whitecross-street -	14778	-	1	1	-	-	-	-	Woolwich Arsenal HPH	18776	-	1	-	-	-	-	-
Finsbury -	12931	-	-	-	-	-	-	-	36 Plumstead -	32974	-	1	-	-	-	-	1
17 St. Botolph East London	20990	-	-	-	-	-	1	-	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate P -	19397	-	-	1	-	1	-	-	Lee -	11847	-	-	-	-	-	-	-
18 West London North WHP	11750	-	-	-	1	1	2	-	Lewisham Village W -	7372	-	-	-	-	-	-	1
West London South P	15395	-	-	-	-	-	1	-	Sydenham -	10595	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	1	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	-	1	-									
London City South-east	8659	-	1	1	-	-	-	-									
London City North-east	11544	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 22d MARCH 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	BARO-METER.	THERMOMETERS.					DIFFERENCES.				WIND.					RAIN.								
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		Amount of Horizontal Movement of Air each day.		In inches, read at 9h. p.m., collected on the ground.									
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	Pressure on square foot.	Wh.-wells.	Robin-son's.									
														A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.								
MARCH.			in.													lbs.	lbs.	lbs.	Mis.							
SUNDAY	16	Full	29.767	45.9	40.0	5.9	41.5	40.6	45.6	43.4	0.9	0.9	0.0	N.E.	N.E.	0.0	0.0	0.0	136							
MONDAY	17	..	29.659	46.8	38.9	7.9	41.7	40.0	47.6	45.4	1.7	2.9	0.4	N.E.	S.W.	0.0	0.0	0.0	215							
TUESDAY	18	Perigee	29.598	49.1	37.3	11.8	41.8	40.8	47.6	45.4	1.0	2.9	0.7	S.W.	N.W.	0.0	0.0	0.0	86							
WEDNESDAY	19	..	29.448	51.4	33.5	17.9	41.1	37.0	47.6	45.4	4.1	10.1	2.0	N.E.	N.E. & E.	0.0	0.0	0.0	253							
THURSDAY	20	..	29.212	39.5	33.9	5.6	26.1	33.0	47.6	45.4	1.1	1.7	0.5	N.E.	N.E.	7.0	0.0	1.8	391							
FRIDAY	21	Greatest Dec. S.	29.384	37.6	32.3	5.3	34.7	32.0	46.6	44.4	2.7	4.1	1.4	N.E.	N.E.	4.0	0.0	1.0	352							
SATURDAY	22	Last Quarter	29.863	41.0	33.5	10.5	37.7	30.4	47.6	45.4	7.3	11.9	4.1	N.E.	S.E.	0.0	0.0	0.0	181							
MEANS . .		..	29.559	44.9	35.6	9.3	39.2	36.5	47.2	45.0	2.7	4.9	1.3	N.E.		..	..	..	Sum 161.5							
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.

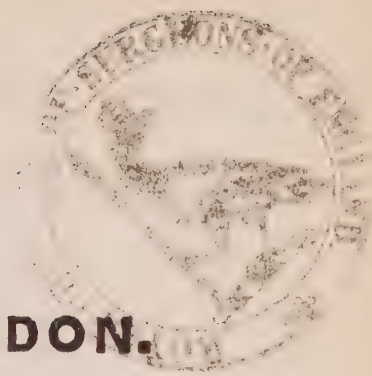
DATE.	SKY AND ATMOSPHERE.	ELECTRICITY.
MARCH.		
SUNDAY	Cloudy throughout the day. Thin rain fell during the morning, and heavy rain fell at night.	Weak positive after noon.
MONDAY	Overcast throughout the day. Rain fell frequently, and at times heavily.	Negative, and very active during the afternoon. Weak positive at night.
TUESDAY	The sky was covered with cloud till evening; thick fog prevailed afterwards. Rain fell during the morning.	Positive, with generally strong tension after noon.
WEDNESDAY	Overcast till noon; partially cloudy during the afternoon, and again cloudy at night.	Negative and active during the morning. Weak positive during the afternoon.
THURSDAY	Overcast throughout the day. Rain began to fall at 8h. A.M. and continued till 8h. P.M., at which time snow began to fall thickly.	
FRIDAY	Overcast throughout the day. Snow and rain fell heavily till the afternoon, and the neighbourhoods of Deptford and Lewisham were much flooded in consequence.	
SATURDAY	During the morning and afternoon the sky was overcast; generally clear at night.	

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, *Pl. I.*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*; - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.93 in. at the beginning of the week to 29.63 in. by 9h. A.M. on the 17th; increased to 29.68 in. by 9h. P.M. on the same day; decreased to 29.15 in. by 9h. P.M. on the 20th; and was 29.90 in. at the end of the week.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 13. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, MARCH 29. [Price 1½d.

*General Register Office, Somerset House,  
March 31st, 1862.*

THE DEATHS in London, which had fallen to 1271 in the third week of March, rose to 1360 in the fourth week (that ended last Saturday). But the mortality is not high relatively to the average mortality for the end of March in ten previous years, which when corrected for increase of population is 1560.

The deaths from typhus which had been 123 and 108 in the first and second weeks of the month, and had declined to 63 in the third, rose again to 89 last week. Eleven of this last number occurred in the London Fever Hospital. Out of 25 deaths from measles, 4 were returned in the west sub-district of Mile-end Old Town; out of 43 from scarlatina, there were 4 in the west sub-district of Islington, 4 in Peckham. Diphtheria was fatal in 21 cases.

In a family living at 249 Tottenham-court-road, the father died of phthisis, two children of whooping-cough, all of whom with a third child have died within a week; and the Registrar states that the four bodies will be buried together.

On 27th March, at 18 Edgware-road, the son of a jeweller, aged 5 years, died of diphtheria after 6 days' illness. Mr. Ancell, the medical attendant, writes in reference to this case as follows:—

“ This is the second case of death from diphtheria occurring in its most malignant and intractable form at 18 Edgware-road, Marylebone, within 15 days. The drains belonging to this house were disturbed by the authority of the Vestry of St. Marylebone on the 26th of November last, and kept open until the 7th of December. The drain, which is stated to have been a perfectly efficient one, and passed from the back of this and the adjoining houses to the sewer, was reversed and carried through the basement to another sewer. This was done, not on account of any effluvium or defect of drainage in this house, but ostensibly on account of the drains being out of order at 33 Upper Seymour-street, the next street, running at a right angle. The portion of the old drain belonging to this house was bricked up, and accordingly the two sections of the old drain about this house as *cul de sacs*, the alteration having been carried out in this house only. Since this disturbance of the drain and alteration of its course it is stated that the waterclosets, &c. of the house have never been as free from effluvium as heretofore, and it is impossible to disassociate the occurrence of this malignant disease in this particular house and family from the circumstances herein stated relating to the drainage.”

Last week the births of 1041 boys and 1083 girls, in all 2124 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 2091.

### METROPOLITAN WATERS IN MARCH 1862.

The total impurity in the London waters according to the analyses of Dr. Robert Dundas Thomson, F.R.S., is somewhat less in each sample than in the preceding month, while the organic matter in certain cases is greater. Those containing the maximum quantities of organic impurity are the East London, Kent, West Middlesex, and Lambeth. Some of the specimens, as that of Chelsea, were clear, while others, as that of Southwark, were somewhat turbid. For the sake of comparison the composition of a surface well is given; it yielded decided evidence of the presence of oxidized sewage.



	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Pump, Star-lane, Fulham - - - - -	98·96	9·52
THAMES COMPANIES.		
Chelsea - - - - -	18·68	1·52
Southwark - - - - -	20·88	1·60
West Middlesex - - - - -	20·68	2·16
Grand Junction - - - - -	21·13	1·76
Lambeth - - - - -	20·40	2·04
OTHER COMPANIES.		
Kent - - - - -	25·00	2·40
East London - - - - -	23·72	2·44
New River - - - - -	17·92	1·00

The Table is read thus : Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·284 in. The reading of this instrument was 29·90 in. on Sunday, and it fell to 29·05 in. on Friday. The mean temperature of the air in the week was 47·9°, which is 5·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on Sunday ; it was more than 11° above the average on Monday and Tuesday, and continued above it the rest of the week. The highest day temperature was 63·6° on Monday. The lowest night temperature was 34·9°, and it occurred on the Sunday preceding. The range of temperature in the week was therefore 28·7°. The mean daily range was 12·7°. The range on Friday was only 5·2°. The difference between the mean dew-point temperature and air temperature was 2·2°. The mean degree of humidity of the air was 93, complete saturation being represented by 100, which point was reached on Sunday, and nearly reached on three other days. The wind was very variable ; it was alternately south-east and south-west till Friday afternoon, when it turned to north-east. The rain measured was 0·84 in. more than half-an-inch having fallen on Sunday. The mean of the highest temperatures of the water of the Thames was 47·7° ; the mean of the lowest was 45·5°. On Saturday a thermometer in the water rose to 50·6°, the *highest* temperature of the air on that day having been 49°.

KENSINGTON ; *Town*.—At 29 William-street, Notting-dale, on 21st January, the widow of a coachman, aged 72 years, “natural debility and want of sufficient nourishment.” *Post mort.* (*Inquest.*)

KENSINGTON ; *St. Paul, Hammersmith*. — At the Vicarage, Middle Mall, on the 18th and 21st March, the son and daughter of the Vicar of Hammersmith, aged respectively 5 and 18 years, both of “diphtheria (3 days).”

ST. GILES ; *North*.—At 249 Tottenham-court-road, on the 22d and 23d March, the son, daughter, and father (a violinist), aged respectively 6 years, 15 months, and 36 years, died severally of “pertussis (3 weeks), convulsions ;” “tabes mesenterica (many months), pertussis (2 weeks) ;” “phthisis (many months).” The Registrar adds :—“There is another child lying dead in this family. The father and three children will be interred together, all having died within a week.”

BIRTHS Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1730	1909	1948	2099	1977	1838	1735	1837	1959	1974	1900·6	2124
Males . .	838	1005	1015	1021	994	936	872	952	1018	1031	968·2	1041
Females . .	892	904	933	1078	983	902	863	885	941	943	932·4	1083

DEATHS Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1324	1748	1489	1604	1396	1235	1374	1067	1708	1236	1418·1	1360
Males . .	668	861	829	842	717	620	694	603	835	618	728·7	683
Females . .	656	887	660	762	679	615	680	464	873	618	689·4	677



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 29, 1862.								
													Deaths of Persons of the Ages								
		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.														
Mean Temperature . . .		43°·5	43°·4	47°·3	36°·5	37°·7	47°·8	44°·6	42°·6	45°·3	46°·2	43°·5	Mean Temp. 47°·9								
	<b>ALL CAUSES . . .</b>	1324	1748	1489	1604	1396	1235	1374	1067	1708	1236	1418·1	1360	628	202	242	239	49			
	<b>SPECIFIED CAUSES .</b>	1266	1673	1421	1516	1336	1188	1344	1059	1692	1223	1371·8	1353	626	202	240	236	49			
	(CLASSES.)																				
I.	ZYMOTIC DISEASES . . .	232	300	269	292	252	209	271	236	313	273	264·7	306	199	41	37	26	3			
II.	CONSTITUTIONAL „ . . .	269	307	289	294	253	246	229	209	304	267	236·7	277	90	98	72	15	2			
III.	LOCAL „ . . .	518	742	552	611	558	509	591	453	826	488	584·8	578	233	50	122	156	17			
IV.	DEVELOPMENTAL „ . . .	143	173	152	172	154	139	140	112	191	148	152·4	155	85	6	3	34	27			
V.	VIOLENT DEATHS . . .	104	151	159	147	119	85	113	49	58	47	103·2	37	19	7	6	5	..			
	(ORDERS.)																				
I.	1. MIASMATIC DISEASES . . .	211	278	247	260	223	186	248	222	284	251	241·0	290	189	40	35	23	3			
	2. ENTHETIC „ . . .	8	4	3	4	9	6	2	6	9	10	6·1	2	1	..	..	1	..			
	3. DIETIC „ . . .	11	16	17	27	17	13	18	7	17	8	15·1	12	7	1	2	2	..			
	4. PARASITIC „ . . .	2	2	2	1	3	4	3	1	3	4	2·5	2	2	..	..	..	..			
II.	1. DIATHETIC „ . . .	50	72	52	48	55	42	32	34	48	45	47·8	54	6	7	26	13	2			
	2. TUBERCULAR „ . . .	219	235	237	246	198	204	197	175	256	222	218·9	223	84	91	46	2	..			
III.	1. DISEASES OF NERVOUS SYSTEM . . .	127	171	174	155	156	116	159	130	166	150	150·4	156	72	9	29	42	4			
	2. „ OF ORGANS OF CIRCULATION . . .	65	68	61	74	75	57	67	53	85	58	66·3	54	5	9	21	17	2			
	3. „ OF RESPIRATORY ORGANS . . .	249	420	236	303	249	264	284	190	476	210	288·1	273	137	13	44	71	8			
	4. „ OF DIGESTIVE ORGANS . . .	43	56	52	44	53	36	52	50	64	41	49·1	58	12	13	17	15	1			
	5. „ OF URINARY ORGANS . . .	12	16	14	13	9	17	19	16	18	17	15·1	27	4	4	8	9	2			
	6. „ OF ORGANS OF GENERATION . . .	5	..	6	4	5	8	1	2	4	4	3·9	6	1	1	3	1	..			
	7. „ OF ORGANS OF LOCOMOTION . . .	6	4	3	8	5	5	1	4	3	3	4·2	2	1	1	..	..	..			
	8. „ OF INTEGUMENTARY SYSTEM . . .	11	7	6	10	6	6	8	8	10	5	7·7	2	1	..	..	1	..			
IV.	1. DEV. DISEASES OF CHILDREN	47	51	59	70	56	51	40	43	65	45	52·7	46	46	..	..	..	..			
	2. „ OF ADULTS . . .	6	8	7	4	6	6	4	3	8	4	5·6	5	..	5	..	..	..			
	3. „ OF OLD PEOPLE	61	69	44	56	56	54	59	31	74	47	55·1	53	..	..	..	26	27			
	4. DISEASES OF NUTRITION . . .	29	45	42	42	36	28	37	35	44	52	39·0	51	39	1	3	8	..			
V.	1. ACCIDENT OR NEGLIGENCE	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										100	40	47	38	30	18	5	4	3	..
	3. HOMICIDE . . . . .											3	1	5	2	2	1	..	1	..	..
	4. SUICIDE . . . . .											10	8	6	7	5	..	2	2	1	..
	5. EXECUTION . . . . .											..	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	104	151	159	147	119	85	113	49	58	47	103·2	..	..	..	..	..	..	..		
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	42	56	49	74	40	28	27	4	4	2	32·6	3	..	..	1	2	..	..		
	CAUSES NOT SPECIFIED . . .	16	19	19	14	20	19	3	4	12	11	13·7	4	2	..	1	1	..	..		

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 29, 1862.						
													Deaths of Persons of the Ages						
		Apr. 3 1852	Apr. 2 1853	Apr. 1 1854	Mar 31 1855	Mar 29 1856	Apr. 4 1857	Apr. 3 1858	Apr. 2 1859	Mar 31 1860	Mar 30 1861		ALL AGES. Mean Temp	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	43°5	43°4	47°3	36°5	37°7	47°8	44°6	42°6	45°3	46°2	43°5	47°9						
I.	ORDER 1.	27	6	11	11	13	2	1	15	35	5	12.6	6	3	2	..	1	..	
	1. Small-pox	11	12	29	14	23	34	59	26	25	30	26.3	25	25	..	..	..	..	
	2. Measles	38	35	32	42	28	12	26	56	49	22	37.2	43	41	2	..	..	..	
	3. Scarlatina	..	..	..	..	..	..	..	13	11	8	..	21	18	1	1	..	..	
	4. Diphtheria	1	2	1	4	1	1	3	3	1	1	1.8	2	2	..	..	..	..	
	5. Quinsy	10	7	13	9	15	10	9	8	6	22	10.9	22	22	..	..	..	..	
	6. Croup	42	84	77	77	51	64	66	36	72	104	67.3	48	48	..	..	..	..	
	7. Whooping-cough	40	77	41	50	66	34	40	32	40	24	44.4	89	20	24	30	14	1	
	8. Typhus (and Infantile fever)	15	9	9	11	6	8	10	6	8	6	8.8	9	3	2	..	2	2	
	9. Erysipelas	4	1	3	5	6	1	..	3	4	1	2.8	10	1	8	1	..	..	
	10. Metria	..	3	1	1	2	2	1	3	..	2	1.5	1	..	1	..	..	..	
	11. Carbuncle	2	3	1	2	..	2	3	2	8	..	2.3	..	..	..	..	..	..	
	12. Influenza	4	5	..	3	2	6	2	2	1	2	2.7	..	..	..	..	..	..	
	13. Dysentery	8	23	16	13	4	7	11	6	16	12	11.6	8	5	..	2	1	..	
	14. Diarrhoea	1	1	..	4	..	..	..	1	..	..	.7	..	..	..	..	..	..	
	15. Cholera	..	..	1	1	..	..	1	..	..	1	.4	..	..	..	..	..	..	
	16. Ague	2	2	4	3	1	..	3	2	1	3	2.1	..	..	..	..	..	..	
	17. Remittent fever	6	8	8	10	5	3	13	8	7	8	7.6	6	1	..	1	4	..	
	18. Rheumatism																		
	ORDER 2.	5	3	3	4	7	6	2	5	9	8	5.2	1	1	..	..	..	..	
	1. Syphilis	3	1	..	..	2	..	..	1	..	..	.7	1	..	..	..	1	..	
	2. Stricture of Urethra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
	ORDER 3.	1	3	2	7	3	..	3	..	1	..	2.0	2	..	..	..	2	..	
	1. Privation	4	3	9	14	4	6	4	2	13	6	6.5	6	6	..	..	..	..	
	2. Want of Breast-milk	1	..	..	..	..	1	1	..	..	..	.3	3	1	..	2	..	..	
	3. Purpura and Scurvy	2	4	1	2	5	1	3	3	1	..	2.2	1	..	1	..	..	..	
	4. Alcoholism {a Del. Tremens	3	6	5	4	5	5	7	2	2	2	4.1	..	..	..	..	..	..	
	5. Alcoholism {b Intemperance																		
	ORDER 4.	2	2	2	1	3	4	3	1	3	4	2.5	1	1	..	..	..	..	
	1. Thrush	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	..
	2. Worms, &c.												1	1	..	..	..	..	
II.	ORDER 1.	4	1	..	2	1	1	..	1	3	1	1.4	2	..	1	..	1	..	
	1. Gout	20	33	15	22	18	11	11	12	16	15	17.3	15	3	1	4	7	..	
	2. Dropsy	21	34	32	19	27	24	19	15	23	28	24.2	28	..	4	21	3	..	
	3. Cancer	..	2	..	..	1	2	..	1	1	..	.7	1	1	..	..	..	..	
	4. Noma	5	2	5	5	8	4	2	5	5	1	4.2	8	2	1	1	2	2	
	5. Mortification																		
	ORDER 2.	6	4	3	11	9	8	5	10	6	20	8.2	13	10	2	1	..	..	
	1. Scrofula	14	18	26	21	11	17	17	9	8	21	16.2	17	16	..	1	..	..	
	2. Tabes Mesenterica	161	179	162	181	141	148	140	133	202	145	159.2	163	28	89	44	2	..	
	3. Phthisis	38	34	46	33	37	31	35	23	40	36	35.3	30	30	..	..	..	..	
	4. Hydrocephalus																		
III.	ORDER 1.	12	11	11	17	15	10	13	13	17	11	13.0	15	11	..	4	..	..	
	1. Cephalitis	28	44	41	45	44	30	40	33	25	37	36.7	33	4	2	9	18	..	
	2. Apoplexy	15	29	21	15	19	16	28	22	36	26	22.7	28	..	2	9	14	3	
	3. Paralysis	5	2	4	3	2	1	5	3	..	3	2.8	2	1	1	..	..	..	
	4. Insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5. Chorea	5	14	9	7	16	7	14	3	7	4	8.6	9	3	2	2	2	..	
	6. Epilepsy	45	54	68	52	44	38	43	33	58	50	48.5	50	49	1	..	..	..	
	7. Convulsions	17	17	20	16	16	14	16	23	23	19	18.1	19	4	1	5	8	1	
	8. Brain Disease, &c.																		
	ORDER 2.	1	2	3	5	3	5	2	2	3	4	3.0	2	..	..	2	..	..	
	1. Pericarditis	4	3	5	4	4	3	2	2	4	3	3.4	1	..	..	..	..	1	
	2. Aneurism	60	63	53	65	68	49	63	49	78	51	59.9	51	5	9	19	17	1	
	3. Heart Disease, &c.																		
	ORDER 3.	3	10	7	7	11	4	13	8	13	8	8.4	11	8	..	3	..	..	
	1. Laryngitis	128	231	109	149	127	130	140	98	272	124	150.8	152	53	4	29	59	7	
	2. Bronchitis	7	7	6	6	3	4	4	3	2	2	4.4	3	1	..	1	1	..	
	3. Pleurisy	80	122	93	113	80	99	108	74	162	59	99.0	90	72	6	7	4	1	
	4. Pneumonia	15	38	10	16	15	19	10	6	16	9	15.4	9	..	2	1	6	..	
	5. Asthma	16	12	11	12	13	8	9	1	11	8	10.1	8	3	1	3	1	..	
	6. Lung Disease, &c.																		
	ORDER 4.	..	1	2	2	..	1	2	2	3	2	1.5	2	..	..	..	2	..	
	1. Gastritis	3	4	11	2	8	2	7	6	2	5	5.0	5	1	1	1	2	..	
	2. Enteritis	5	4	3	6	1	4	2	3	4	2	3.4	4	1	2	..	1	..	
	3. Peritonitis	..	3	1	4	4	2	4	4	4	6	3.2	5	..	1	1	3	..	
	4. Ascites	4	5	4	3	3	1	2	5	3	3	3.3	5	2	1	1	1	..	
	5. Ulceration of Intestines	1	4	4	2	3	4	4	3	5	2	3.2	1	..	..	1	..	..	
	6. Hernia	1	3	4	2	5	2	2	2	6	3	3.0	5	1	..	4	..	..	
	7. Ileus	..	1	..	2	2	1	3	1	1	..	1.1	1	..	1	..	..	..	
	8. Intussusception																		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”



in the THIRTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Mar. 29, 1862.					
		Apr. 3	Apr. 2	Apr. 1	Mar. 31	Mar. 29	Apr. 4	Apr. 3	Apr. 2	Mar. 31	Mar. 30		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	43°5	43°4	47°3	36°5	37°7	47°8	44°6	42°6	45°3	46°2	43°5	Mean Temp. 47°9					
	9. Stricture of Intestines	1	2	1	..	..	..	..	1	..	..	°5	..	..	..	..	..	..
	10. Fistula	..	1	1	..	1	..	..	..	..	..	°3	..	..	..	..	..	..
	11. Stomach Disease, &c.	11	4	8	4	10	5	8	4	5	3	6°2	8	3	1	1	2	1
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	4	3	1	3	4	4	2	3	5	1	3°0	3	..	2	..	1	..
	14. Jaundice	4	4	4	3	1	1	4	2	6	4	3°3	3	2	1	..	..	..
	15. Liver Disease, &c.	9	16	8	11	11	9	11	14	20	10	11°9	13	..	3	7	3	..
	16. Spleen Disease, &c.	..	1	..	..	..	..	1	..	..	..	°2	3	2	..	1	..	..
	ORDER 5.																	
	1. Nephritis	1	2	..	..	..	1	..	..	..	2	°6	1	1	..	..	..	..
	2. Ischuria	..	..	..	..	..	..	..	..	1	1	°1	..	..	..	..	..	..
	3. Nephria	4	..	5	6	2	7	5	4	7	4	4°4	12	2	2	4	4	..
	4. Diabetes	2	3	..	..	..	2	1	..	2	2	1°2	1	..	..	..	1	..
	5. Stone	1	..	..	1	..	..	..	2	..	1	°5	2	..	..	1	1	..
	6. Cystitis	..	2	1	..	1	..	3	..	2	..	°9	1	..	..	1	..	..
	7. Kidney Disease, &c.	4	9	8	6	6	7	10	10	7	7	7°4	10	1	2	2	3	2
	ORDER 6.																	
	1. Ovarian Dropsy	2	..	1	1	2	1	..	..	1	1	°9	1	..	..	1	..	..
	2. Uterus Disease, &c.	3	..	5	3	3	7	1	2	3	3	3°0	5	1	1	2	1	..
	ORDER 7.																	
	1. Arthritis	1	..	..	2	..	1	..	..	2	..	°6	..	..	..	..	..	..
	2. Joint Disease, &c.	5	4	3	6	5	4	1	4	1	3	3°6	2	1	1	..	..	..
	ORDER 8.																	
	1. Phlegmon	10	4	4	3	4	5	6	6	6	2	5°0	..	..	..	..	..	..
	2. Ulcer	..	1	1	6	2	1	..	2	1	3	1°7	1	..	..	..	1	..
	3. Skin Disease, &c.	1	2	1	1	..	..	2	..	3	..	1°0	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth	32	32	43	40	34	28	20	16	28	25	29°8	16	16	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.					1	1	5	2	..	..	4	4	..	..	..	..
	3. Spina Bifida						..	2	2	1	..	..	..	..	..	..	..	..
	4. Other Malformations	3	1	5	7	4	4	1	1	3	1	3°0	4	4	..	..	..	..
	5. Teething	12	18	11	23	18	19	18	23	27	16	18°5	22	22	..	..	..	..
	ORDER 2.																	
	1. Paramenia	..	..	..	..	..	..	1	..	1	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria)	6	8	7	4	6	6	3	3	7	4	5°4	5	..	5	..	..	..
	ORDER 3.																	
	1. Old Age	61	69	44	56	56	54	59	31	74	47	55°1	53	..	..	..	26	27
	ORDER 4.																	
	1. Atrophy and Debility	29	45	42	42	36	28	37	35	44	52	39°0	51	39	1	3	8	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	41	12	17	19		14	3	4	4	3	..
	2. Wounds	*	*	*	*	*	*	1	1	2	1		..	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	22	13	13	5		5	5	..	..	..	..
	4. Poison	*	*	*	*	*	*	2	2	..	..		..	..	..	..	..	..
	5. Drowning	*	*	*	*	*	*	13	3	2	3		..	..	..	..	..	..
	6. Suffocation	*	*	*	*	*	*	15	8	9	6		8	8	..	..	..	..
	7. Otherwise	*	*	*	*	*	*	6	1	4	4		3	2	1	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following					3	1	5	2	..		2	1	..	..	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot	*	*	*	*	*	*	1	2	..	1		1	..	..	1	..	..
	2. Poison	*	*	*	*	*	*	4	3	2	..		..	..	..	..	..	..
	3. Drowning	*	*	*	*	*	*	1	1	1	1		1	..	1	..	..	..
	4. Hanging	*	*	*	*	*	*	..	..	3	3		1	..	..	..	..	..
	5. Otherwise	*	*	*	*	*	*	4	2	3	2		2	..	..	1	1	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	104	151	159	147	119	85	113	49	58	47	103°2	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	42	56	49	74	40	28	27	4	4	2	32°6	3	..	..	1	2	..
	Causes not specified or ill-defined	16	19	19	14	20	19	3	4	12	11	13°7	4	2	..	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the THIRTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Mar. 29 1862.
			Apr. 3	Apr. 2	Apr. 1	Mar. 31	Mar. 29	Apr. 4	Apr. 3	Apr. 2	Mar. 31	Mar. 30		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			43·5	43·4	47·3	36·5	37·7	47·8	44·6	42·6	45·3	46·2	43·5	47·9
LONDON . . . . .	78029	2803989	1324	1748	1489	1604	1396	1235	1374	1067	1708	1236	1418·1	1360
1-6. WEST DISTRICTS . . . . .	10786	463388	203	246	195	258	212	160	223	176	270	213	215·6	223
7-11. NORTH DISTRICTS . . . . .	13533	618210	281	331	301	290	270	275	274	234	347	275	287·8	274
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	247	325	286	267	235	193	201	167	241	182	234·4	202
20-25. EAST DISTRICTS . . . . .	6230	571158	268	402	308	324	282	258	329	228	389	271	305·9	292
26-36. SOUTH DISTRICTS . . . . .	45542	773175	325	444	399	465	397	349	347	262	461	295	374·4	369
1. Kensington* HHHH . . . . .	7374	185950	60	69	61	74	43	51	73	63	96	79	66·9	90
2. Chelsea Hw . . . . .	865	63439	26	26	25	27	41	23	36	19	31	29	28·3	36
3. St. George Hanover-sq. H . . . . .	1161	87771	34	49	42	78	42	35	32	30	62	34	43·8	43
4. Westminster* HHHH . . . . .	917	68213	33	56	47	51	46	30	41	28	42	43	42·2	36
5. St. Martin-in-the-Fields H . . . . .	305	22689	31	29	8	15	21	11	21	18	13	9	17·6	9
6. St. James Westminster . . . . .	164	35326	14	17	12	13	19	10	20	18	26	19	16·8	9
7. Marylebone HH . . . . .	1509	161680	117	130	116	85	94	100	84	63	118	71	97·8	84
8. Hampstead . . . . .	2252	19106	7	9	3	6	2	4	9	2	8	5	5·5	7
9. Pancras HHw . . . . .	2716	198788	82	96	102	104	85	81	98	84	95	111	93·8	85
10. Islington HHH . . . . .	3127	155341	44	66	56	54	65	59	50	50	82	56	58·2	74
11. Hackney* Hw . . . . .	3929	83295	31	30	24	41	24	31	33	35	44	32	32·5	24
12. St. Giles* H . . . . .	245	54076	46	54	48	54	37	36	36	21	49	25	40·6	27
13. Strand* H . . . . .	172	42979	30	35	26	48	30	17	13	14	27	14	25·4	17
14. Holborn* H . . . . .	196	44862	31	40	37	39	29	24	28	19	40	26	31·3	22
15. Clerkenwell . . . . .	380	65681	34	43	30	38	33	30	40	35	37	34	35·4	37
16. St. Luke HH . . . . .	220	57073	20	36	43	21	28	26	21	30	25	28	27·8	32
17. East London* . . . . .	153	40687	26	36	30	22	31	21	22	9	17	18	23·2	21
18. West London* H . . . . .	138	27145	34	41	38	18	28	21	17	19	24	21	26·1	34
19. London City* . . . . .	434	45555	26	40	34	27	19	18	24	20	22	16	24·6	12
20. Shoreditch w . . . . .	646	129364	49	73	53	63	63	46	61	63	88	54	61·3	69
21. Bethnal Green H . . . . .	760	105101	52	64	40	48	54	32	60	26	50	49	47·5	48
22. Whitechapel* HH . . . . .	406	78970	46	105	73	66	47	57	70	47	67	57	63·5	58
23. St. George-in-the-East . . . . .	243	48891	25	45	25	25	13	23	26	19	46	18	26·5	26
24a. Stepney* . . . . .	576	56572	74	91	78	85	69	62	49	20	44	22	71·9	25
24b. Mile-end Old Town Hw . . . . .	681	73064							28	26	32	39		
25. Poplar* Hw . . . . .	2918	79196	22	24	39	37	36	38	35	27	62	32	35·2	34
26. St. Saviour Southwark* HH . . . . .	250	36170	27	31	33	32	11	28	19	14	30	14	23·9	13
27. St. Olave Southwark* HH . . . . .	169	19056	23	25	26	26	35	39	27	20	19	19	25·9	11
28. Bermondsey . . . . .	688	58355	18	35	23	35	19	18	32	20	38	18	25·6	31
29. St. George Southwark . . . . .	282	55510	26	31	31	19	24	25	31	18	34	33	27·2	36
30. Newington . . . . .	624	82220	36	46	53	57	49	31	38	30	59	34	43·3	39
31. Lambeth H . . . . .	4015	162044	74	64	74	76	81	69	62	42	98	47	68·7	71
32. Wandsworth* . . . . .	11695	70403	22	35	21	30	19	12	36	21	34	18	24·8	35
33. Camberwell . . . . .	4342	71488	26	22	30	43	37	24	28	27	28	22	28·7	41
34. Rotherhithe . . . . .	886	24502	9	7	13	7	12	10	8	10	17	14	10·7	5
35. Greenwich* HHHHH . . . . .	5367	127670	45	121	73	118	87	75	58	45	78	53	75·3	56
36. Lewisham* . . . . .	17224	65757	19	27	22	22	23	18	8	15	26	23	20·3	31

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.







METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 29TH MARCH 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.													
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day, on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.					
						Range in day.		Mean daily value.		Mean daily value.						Highest est.		Least.				General Direction.		Pressure on square foot.		Who's Room-well's, son's.		Amount of Horizontal Movement of Air each day.			
						Low-est.		High-est.								Great-est.						A. M.		P. M.		Great-est.		Least.		Mean of 24 Obs.	
MARCH.				in.																											
SUNDAY.	23	..	29.551	50.0	34.9	15.1	39.9	39.9	51.0	31.8	0	44.4	0	0.4	0.0	2.1	100	S. E.	S. E. & S. W.	3.0	0.0	0.2	155	300	0.52	0.00	6				
MONDAY.	24	..	29.378	63.6	46.1	17.5	53.3	48.4	108.0	41.6	4.9	44.4	4.9	12.4	2.6	+11.2	85	S. W.	S. & S. W.	1.5	0.0	0.0	60	135	0.00	0.00	3				
TUESDAY.	25	..	29.318	62.5	49.3	13.2	53.8	50.4	85.0	42.5	3.4	44.4	3.4	9.3	2.3	+11.6	89	S. W.	S. E. & S. W.	0.0	0.0	0.0	40	111	0.09	0.00	1				
WEDNESDAY.	26	..	29.343	55.0	44.3	10.7	48.1	47.3	83.0	39.8	0.8	45.4	0.8	3.0	0.0	+5.8	97	W. & E.	E. S. E.	0.0	0.0	0.0	30	90	0.07	0.00	2				
THURSDAY.	27	..	29.226	62.6	43.3	19.3	50.7	49.0	108.0	40.8	1.7	45.4	1.7	6.7	0.0	+8.3	94	E.	S. E.	0.0	0.0	0.0	35	105	0.05	0.00	3				
FRIDAY.	28	In Equator	29.052	49.5	44.3	5.2	45.9	44.5	56.0	40.6	1.4	46.4	1.4	2.9	0.0	+3.3	95	Calm	N. E.	0.0	0.0	0.0	50	125	0.11	0.00	3				
SATURDAY.	29	..	29.119	49.0	40.7	8.3	43.5	40.4	53.0	40.0	3.1	48.4	3.1	7.1	0.7	+0.7	90	N. E.	N. W. & S.	0.0	0.0	0.0	35	98	0.00	0.00	0				
MEANS . .		..	29.284	56.0	43.3	12.7	47.9	45.7	73.4	39.6	2.2	45.5	2.2	6.1	0.8	+5.5	93			..	..	..	Sum 405	Sum 964	Sum 0.84	0.00	2.6				
No. of Columns.		3	4	5	6	7	8	9	10	11	14	13	12	15	16	17	18	19	20	21	22	23	24	25	26	27	28				

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MARCH.						
SUNDAY.	23					Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY.	24					The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY.	25					The reading of the barometer decreased from 29.90 in. at the beginning of the week to 29.33 in. by 9h. P.M. on the 24th; continued at this reading, nearly, during the whole of next day; then increased slightly to 29.39 in. by 9h. A.M. on the 26th; decreased to 29.05 in. by 3h. P.M. on the 28th; and was 29.17 in. by the end of the week.
WEDNESDAY.	26					
THURSDAY.	27					
FRIDAY.	28					
SATURDAY.	29					



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 14. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, APRIL 5.      [Price 1½d.

General Register Office, Somerset House,  
April 7th, 1862.

IN THE WEEK that ended last Saturday the number of deaths registered in London was 1299. The average number for corresponding weeks in ten years 1852-61 (corrected) is 1341. The actual number is less than the estimated amount by 42.

There were 95 deaths from typhus, which is nearly the same number as that of the previous week. There were 66 from scarlatina, and 12 from diphtheria.

In Lambeth Church, second sub-district, out of 37 deaths in the week from all causes, no less than 22 were from zymotic diseases, and of the 22 there were 20 from scarlatina. This complaint, which appears to be exceedingly prevalent in that neighbourhood, carried off 3 children in Union-street, 3 in Tyers-street, and 3 in East-street. There were also 5 deaths from it in St. Paul, Deptford. Ten deaths from typhus occurred in the London Fever Hospital. There were 5 deaths from fever in the Workhouse Mile-end New Town. A woman, aged 43 years, died at 18 Baker's-row, Whitechapel, of "catalepsy." A widow, aged 34 years, died in the Workhouse, Westminster, of "extreme destitution ; low fever." Five children died of measles in Limehouse.

Last week the births of 1085 boys and 1010 girls, in all 2095 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1854.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·606 in. The reading of the instrument was 29·17 in. on Sunday, and it rose to 29·97 in. on Friday. The mean temperature of the air in the week was 48·6°, which is 4·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week. The lowest night temperature was 41° on Tuesday; the highest day temperature was 63·7° on Thursday. The range of the thermometer in the week was therefore 22·7°. The difference between the mean dew-point temperature and air temperature was 3·3°. The mean degree of humidity of the air was 89, complete saturation being represented by 100. The wind blew generally from the south-west. The amount of rain measured was 0·39 in. It fell on every day except Friday.

IN THE THIRTEEN WEEKS that ended Saturday, 29th March, 18,405 deaths were registered in London. In the period of life from birth to twenty years of age the number was 8447; in the period 80-100 years 756; in the three intermediate vicenniums it rose from 2416 in the first to 3083 in the second, and to 3515 in the third.

Last quarter was rather less fatal than either of the two corresponding quarters in 1860-1. It was also warmer than either of them, for the mean temperature of the air was 40·6°, whilst in the winter quarter of 1860 it was 38·9°, and in that of 1861 39·7°.

But though the total mortality was comparatively low, that from the zymotic class of diseases was high. To this head were referred 4174 deaths, the corresponding numbers in the two previous years having been 3380 and 3674. In diseases of the nervous system taken collectively there was a decrease, in those of the respiratory organs a much more important decrease. Under the latter head the number in the winter quarters of 1860-1 was about 5000; in the quarter that has now closed it fell to 3828. Bronchitis, pneumonia, and asthma were much less fatal than usual.

The mortality of small-pox and measles was low, that of whooping-cough was not high; but other diseases of the same class were fatal, and, as has been stated, raised the aggregate mortality from zymotic complaints much above the average. The deaths from typhus in the quarter rose as high as 991, and were more than twice as many as usual. Those from scarlatina, diphtheria, and croup rose respectively to 774, 216, and 284.

Of the 774 deaths from scarlatina 236 occurred on the south side of the river. There were 19 in Lambeth Church sub-districts, first and second, 17 in Norwood, 12 in Peckham, 10 in Rotherhithe, 45 in Deptford. On the north side of the Thames 18 were returned in Fulham, 18 in Belgrave, 28 in Camden Town and Kentish Town, 65 in Islington, 21 in Mile-end Old Town; but measles was more fatal than scarlatina in Mile-end Old Town, where 26 children died of it.

Typhus appears to have prevailed chiefly in the east districts, and in those on the south side of the river. Thirty-three persons died of typhus in Hoxton New Town, the same number in a sub-district of a much smaller population, Mile-end New Town, 36 in Mile-end Old Town, 18 in Poplar, 21 in the sub-district of St. Olave, Southwark, 24 in that of Borough-road, 30 in Greenwich. In Islington West there were 109 deaths from typhus, nearly all of them in the Fever Hospital.



BIRTHS Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1460	1591	1742	1517	1868	1608	1642	1837	1593	2000	1685·8	2095
Males . .	737	791	865	828	943	835	852	923	838	1012	862·4	1085
Females .	723	800	877	689	925	773	790	914	755	988	823·4	1010

DEATHS Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1051	1340	1149	1226	1284	1059	1221	1201	1439	1220	1219·0	1299
Males . .	537	705	592	618	654	523	644	621	694	627	621·5	674
Females .	514	635	557	608	630	536	577	580	745	593	597·5	625

DEATHS Registered in the FOURTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Apr. 5 1862.
			Apr. 10 1852	Apr. 9 1853	Apr. 8 1854	Apr. 7 1855	Apr. 5 1856	Apr. 11 1857	Apr. 10 1858	Apr. 9 1859	Apr. 7 1860	Apr. 6 1861			
			° 44·0	° 47·3	° 49·9	° 41·9	° 46·4	° 49·9	° 40·3	° 56·3	° 45·7	° 43·5	° 46·5		
Mean Temperature . . . .			° 44·0	° 47·3	° 49·9	° 41·9	° 46·4	° 49·9	° 40·3	° 56·3	° 45·7	° 43·5	° 46·5	° 48·6	
LONDON . . . . .	78029	2803989	1051	1340	1149	1226	1284	1059	1221	1201	1439	1220	1219·0	1299	
1-6. WEST DISTRICTS .	10786	463388	175	190	193	195	175	150	202	194	236	186	189·6	205	
7-11. NORTH DISTRICTS .	13533	618210	205	227	240	245	284	245	224	253	336	241	250·0	249	
12-19. CENTRAL DISTRICTS	1988	378058	206	259	192	207	215	153	193	170	214	203	201·2	179	
20-25. EAST DISTRICTS .	6230	571158	200	300	211	259	261	220	257	260	280	262	251·0	314	
26-36. SOUTH DISTRICTS .	45542	773175	265	364	313	320	349	291	345	324	373	328	327·2	352	
1. Kensington* HHHH .	7374	185950	60	55	57	64	59	49	65	76	92	81	65·8	94	
2. Chelsea Hw . . .	865	63439	23	29	29	37	28	18	39	28	33	24	28·8	36	
3. St. George Hanover-sq. H	1161	87771	22	49	38	33	30	24	40	39	38	32	34·5	30	
4. Westminster* HHHH .	917	68213	34	31	42	33	37	28	31	29	33	26	32·4	27	
5. St. Martin-in-the-FieldsH	305	22689	14	11	13	17	13	10	10	8	15	11	12·2	7	
6. St. James Westminster .	164	35326	22	15	14	11	8	21	17	14	25	12	15·9	11	
7. Marylebone HH . .	1509	161680	67	79	62	90	91	81	71	82	120	64	80·7	81	
8. Hampstead . . . .	2252	19106	4	5	5	10	4	6	5	6	6	5	5·6	8	
9. Pancras HHw . . .	2716	198788	66	74	91	75	91	75	68	88	103	93	82·4	70	
10. Islington HHH . . .	3127	155341	43	47	49	41	68	52	60	50	66	59	53·5	64	
11. Hackney* Hw . . .	3929	83295	25	22	33	29	30	31	20	27	41	20	27·8	26	
12. St. Giles* H . . .	245	54076	41	32	27	32	35	28	30	22	35	28	31·0	34	
13. Strand* H . . . .	172	42979	17	31	20	21	18	15	20	22	31	12	20·7	22	
14. Holborn* H . . . .	196	44862	31	36	22	35	21	19	23	19	17	31	25·4	19	
15. Clerkenwell . . . .	380	65681	37	36	28	26	31	27	24	29	36	43	31·7	35	
16. St. Luke HH . . . .	220	57073	29	27	35	30	26	21	30	23	33	20	27·4	18	
17. East London* . . . .	153	40687	14	29	18	23	23	16	25	14	18	24	20·4	19	
18. West London* H . .	138	27145	18	38	21	21	37	15	20	26	26	28	25·0	20	
19. London City* . . . .	434	45555	19	30	21	19	24	12	21	15	18	17	19·6	12	
20. Shoreditch w . . . .	646	129364	44	70	47	55	51	45	57	51	86	54	56·0	78	
21. Bethnal Green H . .	760	105101	36	41	32	38	35	43	55	39	51	42	41·2	41	
22. Whitechapel* HH . .	406	78970	35	40	21	42	56	30	40	40	38	40	38·2	51	
23. St. George in the East .	243	48891	27	28	28	18	19	25	26	29	12	30	24·2	18	
24a. Stepney* . . . . .	576	56572 }	35	91	53	66	61	43	{ 27	30	26	30	{ 59·1	{ 38	
24b. Mile-end Old Town Hw	681	73064 }							{ 36	32	33	28			{ 44
25. Poplar* Hw . . . . .	2918	79196	23	30	30	40	39	34	16	39	34	38	32·3	44	
26. St. Saviour Southwark*HH	250	36170	17	21	14	24	22	18	15	18	23	13	18·5	17	
27. St. Olave Southwark* HH	169	19056	13	29	32	19	24	11	13	15	20	19	19·5	28	
28. Bermondsey . . . . .	688	58355	20	21	24	24	26	27	37	25	27	29	26·0	24	
29. St. George Southwark .	282	55510	26	33	20	24	29	26	28	35	30	39	29·0	20	
30. Newington . . . . .	624	82220	25	40	26	26	36	34	25	35	44	33	32·4	45	
31. Lambeth H . . . . .	4015	162044	67	77	74	67	65	62	71	56	81	66	68·6	86	
32. Wandsworth* . . . .	11695	70403	26	33	18	19	22	23	20	22	34	27	24·4	26	
33. Camberwell . . . . .	4342	71488	12	32	22	25	19	23	25	32	20	20	23·0	27	
34. Rotherhithe . . . . .	886	24502	5	9	6	21	6	7	14	13	9	11	10·1	14	
35. Greenwich* HHHHH .	5367	127670	46	54	61	61	70	48	70	53	62	54	57·9	48	
36. Lewisham* . . . . .	17224	65757	8	15	16	10	30	12	27	20	23	17	17·8	17	



DEATHS in LONDON, from ALL CAUSES, Registered in the FOURTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 5, 1862.					
													Deaths of Persons of the Ages					
		Apr. 10 1852	Apr. 9 1853	Apr. 8 1854	Apr. 7 1855	Apr. 5 1856	Apr. 11 1857	Apr. 10 1858	Apr. 9 1859	Apr. 7 1860	Apr. 6 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	44°0	47°3	49°9	41°9	46°4	49°9	40°3	56°3	45°7	43°5	46°5	48°6					
	ALL CAUSES . . .	1051	1340	1149	1226	1284	1059	1221	1201	1439	1220	1219°0	1299	644	186	224	208	37
	SPECIFIED CAUSES . . .	1040	1324	1123	1214	1239	1047	1209	1194	1397	1184	1197°1	1283	636	182	224	206	35
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	232	275	273	276	254	201	294	266	225	237	253°3	321	230	33	36	21	1
II.	CONSTITUTIONAL „ . . .	241	285	235	267	248	233	264	267	288	281	260°9	245	75	85	62	21	2
III.	LOCAL „ . . .	431	591	461	492	568	475	498	494	677	474	516°1	537	226	54	117	129	11
IV.	DEVELOPMENTAL „ . . .	123	157	130	149	112	126	130	133	174	151	138°5	138	84	4	2	28	20
V.	VIOLENT DEATHS . . .	13	16	24	30	57	12	23	34	33	41	28°3	42	21	6	7	7	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	217	249	259	261	234	181	264	244	203	213	232°5	299	213	31	34	20	1
	2. ENTHETIC „ . . .	4	12	5	2	8	7	5	9	6	8	6°6	8	7	1	..	..	..
	3. DIETIC „ . . .	10	11	6	13	8	13	23	12	14	15	12°5	11	7	1	2	1	..
	4. PARASITIC „ . . .	1	3	3	..	4	..	2	1	2	1	1°7	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	34	41	41	44	44	34	40	41	48	52	41°9	45	3	8	17	16	1
	2. TUBERCULAR „ . . .	207	244	194	223	204	199	224	226	240	229	219°0	200	72	77	45	5	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	94	153	133	107	161	136	103	142	143	138	131°0	147	76	14	29	25	3
	2. „ OF ORGANS OF CIRCULATION . . .	33	47	43	34	54	35	48	54	70	60	47°8	65	5	12	21	24	3
	3. „ OF RESPIRATORY ORGANS . . .	235	323	219	286	276	222	263	224	379	214	264°1	240	130	11	39	56	4
	4. „ OF DIGESTIVE ORGANS . . .	39	42	45	51	53	59	49	46	64	40	48°8	56	9	10	20	16	1
	5. „ OF URINARY ORGANS . . .	15	12	8	9	7	18	19	17	11	11	12°7	18	1	6	5	6	..
	6. „ OF ORGANS OF GENERATION . . .	4	4	4	5	2	1	1	1	2	3	2°7	4	1	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	3	5	..	5	2	7	7	2	3	3°6	4	2	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	9	7	4	..	10	2	8	3	6	5	5°4	3	2	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	44	56	40	46	44	56	32	40	47	46	45°1	50	50	..	..	..	..
	2. „ OF ADULTS . . .	3	5	3	7	4	2	3	6	7	1	4°1	4	..	4	..	..	..
	3. „ OF OLD PEOPLE	52	56	46	55	38	37	36	33	69	41	46°3	43	..	..	..	23	20
	4. DISEASES OF NUTRITION . . .	24	40	41	41	26	31	59	54	51	63	43°0	41	34	..	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							17	28	25	28		36	20	5	5	5	1
	2. HOMICIDE . . .							..	..	4	3		..	..	..	..	..	..
	3. SUICIDE . . .							6	6	4	10		6	1	1	2	2	..
	4. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	13	16	24	30	57	12	23	34	33	41	28°3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	6	5	7	25	5	6	7	3	2	6°9	9	6	2	..	..	1
	CAUSES NOT SPECIFIED . . .	8	10	21	5	20	7	6	..	39	34	15°0	7	2	2	..	2	1

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 5, 1862.						
													Deaths of Persons of the Ages						
		Apr. 10 1852	Apr. 9 1853	Apr. 8 1854	Apr. 7 1855	Apr. 5 1856	Apr. 11 1857	Apr. 10 1858	Apr. 9 1859	Apr. 7 1860	Apr. 6 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	44°0	47°3	49°9	41°9	46°4	49°9	40°3	56°3	45°7	43°5	46°5	48°6						
I.	ORDER 1.																		
	1. Small-pox	34	5	6	21	15	3	3	22	23	4	13·6	3	3	..	..	..	..	
	2. Measles	11	17	41	18	23	17	58	15	20	24	24·4	33	33	..	..	..	..	
	3. Scarlatina	35	37	36	51	35	23	33	58	26	19	38·5	66	62	3	1	..	..	
	4. Diphtheria																		
	4. Quinsy	1	..	..	3	..	2	3	2	1	2	1·4	1	1	..	..	..	..	
	5. Croup	8	12	16	11	17	6	14	15	8	19	12·6	17	17	..	..	..	..	
	6. Whooping-cough	47	80	65	78	43	50	78	61	53	82	63·7	41	41	..	..	..	..	
	7. Typhus (and Infantile fever)	44	49	48	36	62	50	22	26	31	25	39·3	95	30	22	27	15	1	
	8. Erysipelas	7	5	8	10	6	6	6	2	3	7	6·0	5	..	..	2	3	..	
	9. Metria	3	4	2	4	4	2	2	7	1	2	3·1	4	..	2	2	..	..	
	10. Carbuncle	1	..	..	..	2	2	2	..	3	1	1·1	..	..	..	..	..	..	
	11. Influenza	4	5	4	2	1	..	5	2	14	..	3·7	..	..	..	..	..	..	
	12. Dysentery	3	4	1	3	3	2	4	..	1	..	2·1	1	..	1	..	..	..	
	13. Diarrhoea	14	20	22	18	16	10	17	10	10	7	14·4	14	12	1	..	1	..	
	14. Cholera	..	1	..	..	..	..	1	..	..	..	·2	..	..	..	..	..	..	
	15. Ague	..	..	1	..	1	1	..	..	..	2	·5	..	..	..	..	..	..	
	16. Remittent Fever	2	1	4	1	2	1	1	1	..	1	1·4	1	1	..	..	..	..	
	17. Rheumatism	3	9	5	5	4	6	15	10	5	3	6·5	6	3	..	2	1	..	
		ORDER 2.																	
		1. Syphilis	2	8	3	2	7	7	4	8	4	7	5·2	8	7	1	..	..	..
		2. Stricture of Urethra	2	4	2	..	1	..	1	1	1	1·3	..	..	..	..	..	..	
		3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation	..	..	..	1	1	..	..	1	3	2	·8	1	..	1	..	..	..
		2. Want of Breast-milk	2	4	2	8	3	7	11	6	5	8	5·6	7	7	..	..	..	..
		3. Purpura and Scurvy	4	1	..	1	..	..	2	1	1	1	1·1	1	..	..	1	..	..
		4. Alcoholism { a Del. Tremens	3	5	3	1	2	2	7	2	4	3	3·2	1	..	..	1	..	..
		4. Alcoholism { b Intemperance	1	1	1	2	2	4	3	2	1	1	1·8	1	..	..	..	1	..
		ORDER 4.																	
		1. Thrush	1	3	3	..	4	..	2	1	2	1	1·7	3	3	..	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout	3	..	1	1	..	3	1	3	2	1	1·5	1	..	..	..	1	..
		2. Dropsy	10	23	8	18	19	10	17	14	16	19	15·4	16	1	3	5	7	..
		3. Cancer	18	14	23	20	22	19	17	19	25	26	20·3	23	..	4	12	6	1
		4. Noma	..	..	1	..	1	..	1	1	..	..	·4	..	..	..	..	..	..
		5. Mortification	3	4	8	5	2	2	4	4	5	6	4·3	5	2	1	..	2	..
		ORDER 2.																	
		1. Scrofula	4	9	9	11	6	5	6	10	14	10	8·4	7	3	3	1	..	..
		2. Tabes Mesenterica	18	19	22	24	18	15	18	13	13	15	17·5	14	14	..	..	..	..
		3. Phthisis	146	165	137	150	152	148	169	165	176	172	158·0	147	24	73	44	5	1
		4. Hydrocephalus	39	51	26	38	28	31	31	38	37	32	35·1	32	31	1	..	..	..
		ORDER 3.																	
1. Cephalitis		6	15	11	8	17	20	12	11	8	8	11·6	15	12	..	3	..	..	
2. Apoplexy		16	32	24	19	42	31	22	27	43	32	28·8	31	4	1	11	13	2	
3. Paralysis		13	22	35	20	37	20	22	28	25	26	24·8	19	..	2	8	9	..	
4. Insanity	2	2	2	1	3	1	..	3	3	..	1·7	2	..	..	2	..	..		
5. Chorea	..	..	..	2	..	..	..	..	..	..	·2	1	1	..	..	..	..		
6. Epilepsy	11	8	9	6	14	7	9	11	6	6	8·7	14	6	3	4	1	..		
7. Convulsions	33	57	38	38	35	47	27	45	41	42	40·3	46	46	..	..	..	..		
8. Brain Disease, &c.	13	17	14	13	13	10	11	17	17	24	14·9	19	7	8	1	2	1		
	ORDER 2.																		
	1. Pericarditis	1	1	3	2	2	1	4	1	1	2	1·8	..	..	..	..	..	..	
	2. Aneurism	..	1	3	2	3	2	2	..	..	1	1·4	4	..	2	1	1	..	
	3. Heart Disease, &c.	32	45	37	30	49	32	42	53	69	57	44·6	61	5	10	20	23	3	
	ORDER 3.																		
	1. Laryngitis	4	13	8	8	5	12	7	6	9	6	7·8	6	6	..	..	..	..	
	2. Bronchitis	122	186	112	155	135	113	119	112	236	108	139·8	136	59	5	26	43	3	
	3. Pleurisy	4	2	4	4	2	2	2	..	2	1	2·3	1	..	..	1	..	..	
	4. Pneumonia	80	98	72	98	112	81	115	89	109	84	93·8	73	59	3	5	5	1	
	5. Asthma	18	18	17	18	17	10	13	7	19	11	14·8	13	..	..	7	6	..	
	6. Lung Disease, &c.	7	6	6	3	5	4	7	10	4	4	5·6	11	6	3	..	2	..	
	ORDER 4.																		
	1. Gastritis	1	2	2	3	1	1	..	1	1	..	1·2	1	..	..	1	..	..	
	2. Enteritis	5	3	6	4	5	7	3	4	6	8	5·1	7	3	..	1	3	..	
	3. Peritonitis	1	3	5	2	4	6	8	4	4	7	4·4	10	3	3	4	..	..	
	4. Ascites	1	4	2	2	4	5	1	3	5	3	3·0	2	1	1	..	..	..	
	5. Ulceration of Intestines	3	2	2	4	2	3	2	3	4	..	2·5	1	..	1	..	..	..	
	6. Hernia	4	2	6	4	1	2	3	2	1	1	2·6	8	..	..	4	3	1	
	7. Ileus	4	5	1	5	1	3	8	1	6	1	3·5	2	1	..	1	..	..	
	8. Intussusception	..	1	..	1	..	..	..	2	..	1	·5	2	..	..	1	1	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the FOURTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 5, 1862.					
		Apr. 10	Apr. 9	Apr. 8	Apr. 7	Apr. 5	Apr. 11	Apr. 10	Apr. 9	Apr. 7	Apr. 6		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	44°0	47°3	49°9	41°9	46°4	49°9	40°3	56°3	45°7	43°5	46°5	48°6					
IV.	9. Stricture of Intestines . . .	2	..	..	..	3	1	..	..	1	..	°6	..	..	..	..	..	..
	10. Fistula . . .	..	..	..	2	..	1	..	1	1	..	°5	1	..	1	..	..	..
	11. Stomach Disease, &c. . .	8	6	6	5	5	5	5	4	8	3	5°5	4	1	..	1	2	..
	12. Pancreas Disease, &c. . .	..	..	1	..	..	2	..	..	..	..	°1	..	..	..	..	..	..
	13. Hepatitis . . .	2	6	4	5	4	2	2	2	5	1	3°3	4	..	1	..	3	..
	14. Jaundice . . .	3	..	..	2	5	6	5	6	8	2	3°7	2	..	1	..	..	..
	15. Liver Disease, &c. . .	5	8	10	12	18	16	12	13	15	13	12°2	12	..	2	7	3	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	..	..	..	..	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	2	1	2	2	1	2	1	2	..	..	1°3	2	..	..	2	..	..
	2. Ischuria . . .	..	..	..	..	..	2	..	..	..	..	°2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	4	2	3	2	3	3	6	5	3	4	3°5	8	..	4	1	3	..
	4. Diabetes . . .	2	1	1	..	1	..	1	1	1	2	1°0	2	..	..	2	..	..
	5. Stone . . .	1	..	1	1	..	..	1	1	..	..	°5	1	..	..	..	1	..
	6. Cystitis . . .	1	..	..	..	..	..	1	..	..	..	°2	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	5	8	1	4	2	11	9	8	7	5	6°0	5	1	2	..	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	..	1	..	..	1	..	..	1	1	°5	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	3	4	3	5	2	..	1	1	1	2	2°2	4	1	..	2	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	..	..	..	..	1	..	..	..	°2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	2	5	..	5	2	6	7	2	3	3°4	4	2	1	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	9	2	2	..	6	1	6	1	1	1	2°9	1	1	..	..	..	..
	2. Ulcer . . .	..	3	1	..	3	1	1	1	3	3	1°6	1	..	..	..	1	..
	3. Skin Disease, &c. . .	..	2	1	..	1	..	1	1	2	1	°9	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	30	29	29	26	24	34	15	15	16	22	24°0	21	21	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	..	2	3		3	3	..	..	..	..
	3. Spina Bifida . . .							..	1	..	..		5	5	..	..	..	..
	4. Other Malformations . . .	6	3	2	6	3	3	1	1	2	2	2°9	..	..	..	..	..	..
	5. Teething . . .	8	24	9	14	17	19	15	23	27	19	17°5	21	21	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	..	..	1	..	..	..	..	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	3	4	3	7	3	2	3	6	7	1	3°9	4	..	4	..	..	..
	ORDER 3.																	
	1. Old Age . . .	52	56	46	55	38	37	36	33	69	41	46°3	43	..	..	..	23	20
	ORDER 4.																	
	1. Atrophy and Debility . . .	24	40	41	41	26	31	59	54	51	63	43°0	41	34	..	2	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	9	15	9	7		16	5	4	4	3	..
	2. Wounds . . .	*	*	*	*	*	*	1	6	..	..		1	..	1	..	1	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	..	..	7	4		8	5	..	1	..	1
	4. Poison . . .	*	*	*	*	*	*	..	1	..	..		1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	..	2	2	8		2	2	..	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	6	4	6	8		6	6	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	..	1	1		2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	..	4	3		..	..	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	2	1		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	1	2	1	3		1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	3	..	1		1	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	4	1	1	4		4	1	1	1	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	13	16	24	30	57	12	23	34	33	41	28°3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	6	5	7	25	5	6	7	3	2	6°9	9	6	2	..	..	1
	Causes not specified or ill-defined . . .	8	10	21	5	20	7	6	..	39	34	15°0	7	2	2	..	2	1

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 5th April 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	3	33	66	12	41	95	14
No.*									
1-6 WEST DISTRICTS -		463388	-	2	4	2	6	15	1
7-11 NORTH DISTRICTS -		618210	1	6	3	2	8	20	3
12-19 CENTRAL DISTRICTS		378058	1	4	7	-	4	14	3
20-25 EAST DISTRICTS -		571158	-	15	12	2	11	26	4
26-36 SOUTH DISTRICTS -		773175	1	4	40	6	13	21	4
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	1	1	-	1	2	-
St. John Paddington H		36769	-	-	-	-	-	-	-
Kensington Town WL		51910	-	-	1	-	3	1	-
Brompton HH -		18198	-	-	1	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	1	-
St. Paul Hammersmith		19104	-	-	1	1	-	1	-
Fulham WLLLL		15589	-	-	-	-	-	2	1
2 Chelsea South H -		21654	-	-	-	-	-	-	-
Chelsea North-west Ww		19899	-	-	-	-	1	1	-
Chelsea North-east L -		21886	-	1	-	-	-	-	-
3 Hanover-square -		19773	-	-	-	-	-	1	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	-	-	1	1	2	-
4 St. John Westmr. HHHP		37483	-	-	-	-	-	1	-
St. Margaret West. WHP		30730	-	-	-	-	-	2	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	1	-
6 Berwick-street -		10607	-	-	-	-	-	-	-
St. James's-square		10753	-	-	-	-	-	-	-
Golden-square W		13966	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	1	-
Cavendish-square -		15090	-	-	-	1	-	-	-
Rectory Marylebone W		26692	-	-	-	-	-	1	-
St. Mary Marylebone H		22493	-	-	-	-	2	-	-
Christchurch Marylebone		34913	-	-	-	-	2	-	-
St. John Marylebone		32540	-	1	-	-	-	2	-
8 Hampstead W -		19106	-	1	-	-	-	-	-
9 Regent's Park Pancras		34927	1	-	-	-	-	-	-
Tottenham-court wH		29371	-	1	-	-	-	-	-
Gray's-inn-lane H		27808	-	-	-	-	1	1	-
Somers-town -		39099	-	-	-	-	-	1	1
Camden-town W -		23266	-	-	-	-	-	-	-
Kentish-town -		44317	-	-	-	1	3	1	-
10 Islington West WHHHPP		75442	-	2	1	-	-	13	-
Islington East W		79899	-	1	-	-	-	-	-
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford-hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	-	-	-	-
Hackney WHw -		31481	-	-	-	-	-	1	-
South Hackney L		15458	-	-	2	-	-	-	1
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	-	-	2	-	-
St. Giles South WH		19483	1	-	1	-	-	2	-
St. Giles North -		17201	-	-	1	-	-	-	-
13 St. Anne Soho -		17426	-	-	-	-	-	2	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-
St. Clement Danes H		15207	-	-	-	-	-	1	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	-
St. Andrew East. Holb. W		12947	-	1	1	-	-	-	-
Saffron-hill -		12012	-	-	-	-	-	1	-
15 St. James Clerkenwell WP		19152	-	-	1	-	-	1	-
Amwell Clerkenwell P		17250	-	-	-	-	-	-	-
Pentonville -		13079	-	-	-	-	-	-	-
Goswell-street -		16200	-	-	1	-	-	2	-
16 Old-street H		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	1	-	-	-	-
Whitecross-street -		14778	-	-	1	-	1	-	-
Finsbury -		12931	-	1	-	-	-	1	1
17 St. Botolph East London		20990	-	1	-	-	1	2	-
Cripplegate P -		19697	-	-	-	-	-	-	1
18 West London North WHP		11750	-	1	-	-	-	1	1
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South -		8570	-	-	-	-	-	1	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch -		17313	-	-	-	-	-	-	-
St. Leonard Shoreditch L		19188	-	1	2	-	-	-	2
Hoxton New Town w -		26516	-	-	-	-	-	-	3
Hoxton Old Town -		25777	-	-	1	-	-	-	1
Haggerstone West W		23260	-	-	-	-	1	-	1
Haggerstone East -		17310	-	-	1	-	-	-	2
21 Hackney Road -		26298	-	1	-	-	1	-	-
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	-	-
Church, Bethnal Green -		25528	-	-	-	-	-	-	-
Town, Bethnal Green -		21486	-	-	-	-	-	2	-
22 Artillery Whitechapel -		6557	-	1	-	-	-	1	-
Spitalfields -		15700	-	-	-	-	-	-	-
Mile End New Town W		15392	-	-	-	-	1	5	-
Whitechapel North -		12122	-	-	-	-	1	2	-
Whitechapel Church H		8062	-	-	1	-	-	1	-
Goodman's Fields -		11166	-	-	-	-	-	-	-
Aldgate H -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18181	-	1	1	-	-	-	-
St. Paul St. Geo. East -		21015	-	-	-	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	2	-
24a Shadwell W -		12537	-	-	-	-	1	-	-
Ratcliff W -		16774	-	2	-	2	1	2	-
Limehouse W -		27161	-	5	1	-	-	-	-
24b Mile End Old Town, West.		33747	-	1	-	-	3	1	-
Mile End Old T., East. Wwh		39317	-	1	1	-	-	3	1
25 Bow wLH -		35667	-	-	1	-	1	-	-
Poplar W -		43529	-	2	3	-	1	-	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	-	-	1	1	-
St. Saviour Sthwark. HH		19101	-	-	-	-	1	1	-
27 St. Olave Southwark HH		7663	-	-	2	1	-	2	-
St. John Horsleydown W		11393	-	-	1	-	-	-	-
28 St. James Bermondsey -		25154	1	-	1	-	1	-	-
St. Mary Magdalen W		16505	-	-	-	-	-	-	-
Leather Market -		16696	-	-	1	-	1	1	-
29 Kent Road -		19652	-	-	-	-	-	2	-
Borough Road WP		16668	-	-	-	-	-	2	-
London Road LP		19190	-	-	1	-	-	-	-
30 Trinity Newington P -		22675	-	-	1	-	-	-	-
St. Peter Walworth W		44463	-	1	-	-	-	-	-
St. Mary Newington -		15082	-	-	-	-	-	-	-
31 Waterloo Road 1st -		15269	-	-	-	-	-	-	-
Waterloo Road 2nd H -		18640	-	-	-	-	1	-	-
Lambeth Church 1st -		19839	-	-	2	-	-	-	-
Lambeth Church 2nd W		29542	-	1	20	-	-	1	-
Kennington 1st -		30785	-	-	-	-	-	-	-
Kennington 2nd -		20440	-	-	-	-	-	-	1
Brixton L -		20067	-	-	-	1	-	-	-
Norwood W -		7462	-	-	2	-	-	-	-
32 Clapham L -		20394	-	-	1	-	1	-	-
Battersea W -		19600	-	-	-	1	2	1	-
Wandsworth PL -		13346	-	-	-	-	-	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL -		21297	-	-	-	-	-	1	1
Peckham -		28135	-	-	1	1	1	-	-
St. George Camberwell -		20333	-	2	-	1	1	-	-
34 Rotherhithe W -		24502	-	-	1	-	-	-	1
35 St. Paul Deptford -		37834	-	-	5	-	-	1	-
St. Nicholas Deptford -		8139	-	-	-	-	-	-	-
Greenwich West H -		21696	-	-	-	-	1	4	-
Greenwich East WH		18306	-	-	-	-	-	1	1
Woolwich Dockyard HP		22919	-	-	-	1	-	1	-
Woolwich Arsenal HPH		18776	-	-	-	-	-	1	-
36 Plumstead -		32974	-	-	1	-	2	1	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11807	-	-	-	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it

is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - - - - - Tottenham-court sub-district. 9:2  
East London - - - - - Hackney sub-district. 11:4  
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3  
London City - - - - - Mile End Old Town Eastern sub-district. 24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



1862.		MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.			WIND.				RAIN.								
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.						
				High- est.	Low- est.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean Great- est.	Least.	General Direction.		Mean of 24 obs.	Great- est.	P. M.	Osler's.	Whewell's.							
													Range in day.						Amount of Horizontal Movement of Air each day.							
MARCH.			in.																							
SUNDAY . .	30	New	29.221	52.5	42.2	10.3	46.1	43.7	62.0	37.5	51.6	0	2.4	5.5	1.1	0	S.W.	S.W.	lbs.	Mis.	0.00	3				
MONDAY . .	31	..	29.461	58.0	43.2	14.8	48.8	44.1	83.0	40.2	50.6	—	4.7	13.7	1.5	5.4	W.S.W.	S.W.	0.0	50	0.07	0				
APRIL.																										
TUESDAY .	1	..	29.723	53.5	41.0	12.5	48.1	45.0	75.0	36.0	51.6	—	3.1	7.8	0.9	4.5	S.W.	S.W.	4.0	240	0.00	0				
WEDNESDAY	2	..	29.498	55.0	49.5	5.5	51.9	50.5	65.0	45.5	51.6	—	1.4	2.8	0.6	7.8	S.W.	S.W.	8.0	190	0.27	9				
THURSDAY.	3	Apogee	29.534	63.7	45.0	18.7	50.3	44.8	107.0	40.0	52.6	50.4	5.5	10.6	0.0	5.8	SW&NW.	S.W.	2.0	95	0.05	3				
FRIDAY . .	4	..	29.931	52.0	42.0	10.0	46.0	43.9	62.0	35.0	52.6	50.4	2.1	4.6	1.1	1.2	SW&NW.	N.N.E.	0.0	45	0.00	0				
SATURDAY.	5	Greatest Dec. N.	29.871	56.5	42.7	13.8	48.9	44.8	92.0	40.0	53.6	51.4	4.1	11.6	1.5	3.8	S.W.	& S.W. W.S.W.	4.5	215	0.00	3				
MEANS . .		..	29.606	55.9	43.7	12.2	48.6	45.3	78.0	39.2	52.0	3 days 50.7	3.3	8.1	1.0	4.5	S.W.		..	..	Sum 2089	2.6				
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27



DEATHS IN LONDON FROM ALL CAUSES Registered in the 13 Weeks forming the First Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 29, 1862.					
						Deaths of Persons of the Ages					
		April 3 1858	April 2 1859	March 31 1860	March 30 1861	ALL AGES.  Mean Temp. 40·6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	38·0	43·3	38·9	39·7						
	<b>ALL CAUSES . . .</b>	17308	16147	18814	18965	18405†	8447	2416	3083	3515	756
	<b>SPECIFIED CAUSES .</b>	17042	15967	18581	18815	18046	8346	2406	3055	3486	753
	(CLASSES.)										
I.	ZYMOTIC DISEASES . . .	3332	3796	3380	3674	4174	3086	413	333	260	32
II.	CONSTITUTIONAL „ . . .	3251	3096	3245	3488	3345	1066	1034	877	331	37
III.	LOCAL „ . . .	7992	6772	9204	8768	7747	2786	757	1672	2258	274
IV.	DEVELOPMENTAL „ . . .	1965	1778	2145	2252	2189	1121	65	87	567	399
V.	VIOLENT DEATHS . . .	452	525	607	633	591	287	137	86	70	11
	(ORDERS.)										
I.	1. Miasmatic Diseases . . .	3114	3549	3087	3343	3901	2902	382	344	242	31
	2. ENTHETIC „ . . .	75	79	93	110	84	57	8	9	9	1
	3. DIETIC „ . . .	155	144	172	188	169	107	23	30	9	..
	4. PARASITIC „ . . .	38	24	28	33	20	20	..	..	..	..
II.	1. DIATHETIC „ . . .	530	540	566	613	614	66	62	231	219	36
	2. TUBERCULAR „ . . .	2671	2556	2679	2875	2731	1000	972	646	112	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	1817	1849	2029	2012	1978	888	140	347	535	68
	2. „ OF ORGANS OF CIRCULATION . . .	723	715	873	880	848	68	162	296	298	24
	3. „ OF RESPIRATORY ORGANS . . .	4440	3188	5178	4798	3823	1626	270	666	1104	162
	4. „ OF DIGESTIVE OR- GANS . . .	631	629	719	653	697	146	103	238	199	11
	5. „ OF URINARY OR- GANS . . .	216	211	229	266	260	21	55	90	86	8
	6. „ OF ORGANS OF GENERATION . . .	54	59	58	41	59	4	9	26	19	1
	7. „ OF ORGANS OF LOCOMOTION . . .	42	40	48	45	29	14	9	3	3	..
	8. „ OF INTEGUMEN- TARY SYSTEM . . .	69	81	70	73	48	19	9	6	14	..
IV.	1. DEV. DISEASES OF CHILDREN	467	495	545	590	577	577	..	..	..	..
	2. „ OF ADULTS . . .	63	73	79	75	71	..	58	13	..	..
	3. „ OF OLD PEOPLE	804	614	790	847	854	..	..	..	458	396
	4. DISEASES OF NUTRITION .	631	596	731	740	687	544	7	24	109	3
V.	1. ACCIDENT OR NEGLIGENCE .	401	436	507	540	500	266	106	61	56	11
	† 3. HOMICIDE . . . . .	10	25	37	28	30	20	5	4	1	..
	4. SUICIDE . . . . .	39	64	63	65	61	1	26	21	13	..
	5. EXECUTION . . . . .	1	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	1	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	138	84	48	47	82	46	4	13	16	3
	CAUSES NOT SPECIFIED . . .	128	96	185	103	277†	55	6	15	13	..

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.

‡ The total includes 188 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1862.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 29, 1862.					
						Deaths of Persons of the Ages					ALL AGES. Mean Temp.
		April 3 1858	April 2 1859	March 31 1860	March 30 1861	ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	38°0	43°3	38°9	39°7	40°6					
I.	ORDER 1.										
	1. Small-pox . . . . .	41	201	464	73	37	22	14	..	1	..
	2. Measles . . . . .	714	373	274	436	235	233	2	..	..	..
	3. Scarlatina . . . . .	473	1167	548	420	774	756	14	4	..	..
	4. Diphtheria . . . . .			137	139	216	203	7	4	2	..
	5. Quinsy . . . . .	33	35	16	26	27	25	1	..	1	..
	6. Croup . . . . .	159	132	117	236	284	282	1	1	..	..
	7. Whooping-cough . . . . .	757	702	612	1113	814	813	..	1	..	..
	8. Typhus (and Infantile fever) . . . . .	425	435	423	354	991	335	233	262	146	15
	9. Erysipelas . . . . .	94	89	72	69	89	40	12	16	16	5
	10. Metria . . . . .	35	75	47	39	61	4	52	5	..	..
	11. Carbuncle . . . . .	14	15	8	14	8	1	1	1	5	..
	12. Influenza . . . . .	50	30	54	16	29	10	2	3	10	4
	13. Dysentery . . . . .	39	31	28	34	23	5	7	6	5	..
	14. Diarrhoea . . . . .	152	153	148	215	171	116	7	16	25	7
	15. Cholera . . . . .	2	3	4	5	5	4	..	1	..	..
	16. Ague . . . . .	13	3	7	7	6	2	1	3	..	..
	17. Remittent fever . . . . .	19	19	33	24	24	21	2	1	..	..
	18. Rheumatism . . . . .	94	86	95	123	107	30	26	20	31	..
	ORDER 2.										
	1. Syphilis . . . . .	66	67	73	86	68	56	7	4	1	..
	2. Stricture of Urethra . . . . .	9	12	20	21	15	..	1	5	8	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	*	..	..	3	1	1	..	..	..	..
	ORDER 3.										
	1. Privation . . . . .	18	8	10	15	14	1	3	5	5	..
	2. Want of Breast-milk . . . . .	71	83	99	116	96	96	..	..	..	..
	3. Purpura and Scurvy . . . . .	9	8	12	11	17	10	3	4	..	..
	4. Alcoholism { a Del. Tremens . . . . .	27	23	21	23	26	..	9	13	4	..
	{ b Intemperance . . . . .	30	22	30	23	16	..	8	8	..	..
	ORDER 4.										
	1. Thrush . . . . .	36	21	27	31	19	19	..	..	..	..
	2. Worms, &c. . . . .	2	3	1	2	1	1	..	..	..	..
II.	ORDER 1.										
	1. Gout . . . . .	21	21	21	16	21	..	1	7	11	2
	2. Dropsy . . . . .	202	212	187	206	190	45	19	43	65	18
	3. Cancer . . . . .	293	251	300	322	331	4	39	173	112	3
	4. Noma . . . . .	7	9	5	8	10	9	..	..	..	1
	5. Mortification . . . . .	52	47	53	61	62	8	3	8	31	12
	ORDER 2.										
	1. Scrofula . . . . .	128	105	101	137	127	96	14	13	4	..
	2. Tabes Mesenterica . . . . .	192	164	170	210	164	157	2	2	3	..
	3. Phthisis . . . . .	1944	1916	2009	2069	2059	367	955	631	105	1
	4. Hydrocephalus . . . . .	407	371	399	459	331	380	1	..	..	..
III.	ORDER 1.										
	1. Cephalitis . . . . .	152	162	160	141	144	114	8	19	3	..
	2. Apoplexy . . . . .	412	415	383	438	479	86	41	140	189	23
	3. Paralysis . . . . .	330	335	398	390	336	4	19	92	236	35
	4. Insanity . . . . .	31	32	17	18	15	1	3	7	4	..
	5. Chorea . . . . .	2	3	1	3	4	4	..	..	..	..
	6. Epilepsy . . . . .	129	107	120	83	105	22	30	30	20	3
	7. Convulsions . . . . .	567	577	701	661	600	593	4	1	2	..
	8. Brain Disease, &c. . . . .	194	218	249	278	245	64	35	58	81	7
	ORDER 2.										
	1. Pericarditis . . . . .	32	32	45	28	21	10	4	3	3	1
	2. Aneurism . . . . .	24	24	33	30	26	..	11	6	8	1
	3. Heart Disease, &c. . . . .	667	659	795	822	801	53	147	237	287	22
	ORDER 3.										
	1. Laryngitis . . . . .	112	95	103	134	139	122	5	11	1	..
	2. Bronchitis . . . . .	2557	1754	2966	2925	2251	710	115	418	863	145
	3. Pleurisy . . . . .	37	30	38	57	44	9	12	14	9	..
	4. Pneumonia . . . . .	1385	1056	1685	1250	980	712	94	95	74	5
	5. Asthma . . . . .	265	167	275	326	210	5	13	73	111	8
	6. Lung Disease, &c. . . . .	84	86	111	106	204	68	31	55	46	4
	ORDER 4.										
	1. Gastritis . . . . .	21	37	32	15	28	5	5	8	10	..
	2. Enteritis . . . . .	53	59	59	52	63	29	8	13	12	1
	3. Peritonitis . . . . .	46	56	55	54	44	21	11	1	11	..
	4. Ascites . . . . .	28	37	45	33	41	3	6	18	14	..
	5. Ulceration of Intestines . . . . .	25	33	33	37	22	10	4	4	4	..
	6. Hernia . . . . .	48	39	58	50	48	3	3	19	19	4
	7. Ileus . . . . .	36	35	36	52	42	10	6	11	14	1
	8. Intussusception . . . . .	12	11	11	10	6	3	2	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7). As “stricture of the urethra” is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the First Quarter of each of the Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1862—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 29, 1862.					
						Deaths of Persons of the Ages					ALL AGES.
		April 3 1858	April 2 1859	March 31 1860	March 30 1861	Mean Temp. 40·6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . . .	38·0	43·3	38·9	39·7	40·6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . . .	8	9	17	12	15	1	5	3	6	..
	10. Fistula . . . . .	11	7	6	5	5	..	1	3	1	..
	11. Stomach Disease, &c. . . . .	103	83	86	80	99	31	10	33	23	2
	12. Pancreas Disease, &c. . . . .	1	3	..	..	2	..	..	2	..	..
	13. Hepatitis . . . . .	38	34	43	35	49	..	10	21	18	..
	14. Jaundice . . . . .	45	38	51	38	42	18	4	4	13	3
	15. Liver Disease, &c. . . . .	153	141	185	174	186	10	26	96	54	..
	16. Spleen Disease, &c. . . . .	3	2	2	6	5	2	2	1	..	..
	ORDER 5.										
	1. Nephritis . . . . .	9	10	9	16	14	5	2	1	6	..
	2. Ischuria . . . . .	5	2	4	5	..	..	..	..	..	..
	3. Nephria . . . . .	71	83	91	103	104	9	27	43	25	..
	4. Diabetes . . . . .	12	12	12	26	18	..	8	5	5	..
	5. Stone . . . . .	6	9	3	10	11	1	..	4	6	..
	6. Cystitis . . . . .	12	10	6	9	9	..	..	4	3	2
	7. Kidney Disease, &c. . . . .	101	85	104	97	104	6	18	33	41	6
	ORDER 6.										
	1. Ovarian Dropsy . . . . .	14	17	15	12	11	..	1	7	3	..
	2. Uterus Disease, &c. . . . .	40	42	43	29	48	4	8	19	16	1
	ORDER 7.										
	1. Arthritis . . . . .	4	2	3	4	..	..	..	..	..	..
	2. Joint Disease, &c. . . . .	38	38	45	41	29	14	9	3	3	..
	ORDER 8.										
	1. Phlegmon . . . . .	33	47	30	37	12	2	3	5	2	..
	2. Ulcer . . . . .	14	23	16	21	20	4	4	1	11	..
	3. Skin Disease, &c. . . . .	22	11	24	15	16	13	2	..	1	..
	ORDER 1.										
	1. Premature Birth . . . . .	219	226	255	252	237	237	..	..	..	..
	2. Cyanosis . . . . .	17	22	27	42	30	30	..	..	..	..
	3. Spina Bifida . . . . .	15	18	13	15	15	15	..	..	..	..
	4. Other Malformations . . . . .	21	15	27	25	29	29	..	..	..	..
	5. Teething . . . . .	195	214	223	256	266	266	..	..	..	..
	ORDER 2.										
	1. Paramenia . . . . .	1	4	1	2	1	..	1	..	..	..
	2. Childbirth (see Metria) . . . .	62	69	78	73	70	..	57	13	..	..
	ORDER 3.										
	1. Old Age . . . . .	804	614	790	847	854	..	..	..	458	396
	ORDER 4.										
	1. Atrophy and Debility . . . . .	631	596	731	740	687	544	7	24	109	3
	ORDER 1.										
	(ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions . . .	163	147	176	159	174	29	62	41	34	8
	2. Wounds . . . . .	5	12	12	11	7	..	3	2	2	..
	3. Burns and Scalds . . . . .	107	116	138	141	135	107	8	6	11	3
	4. Poison . . . . .	9	17	9	14	12	6	4	1	1	..
	5. Drowning . . . . .	40	51	35	44	43	13	22	5	3	..
	6. Suffocation . . . . .	60	82	115	140	105	98	3	3	1	..
	7. Otherwise . . . . .	17	11	22	31	24	13	4	3	4	..
	ORDER 3.										
	(HOMICIDE.)										
	1. Murder and Manslaughter . . .	10	25	37	28	30	20	5	4	1	..
	ORDER 4.										
	(SUICIDE.)										
	1. Wounds { Gunshot . . . . .	4	4	6	6	2	..	..	2	..	..
	2. Poison . . . . .	18	20	18	11	13	..	6	5	2	..
	3. Drowning . . . . .	6	10	8	10	12	1	8	3	..	..
	4. Hanging . . . . .	2	10	9	13	6	..	4	..	2	..
	5. Otherwise . . . . .	9	18	20	21	20	..	3	9	8	..
	ORDER 5.										
	(EXECUTION.)										
	1. Hanging . . . . .	1	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	1	..	..	..	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . . . .	138	84	48	47	82	46	4	13	16	3
	Causes not specified or ill-defined . . . . .	128	96	185	103	277†	55	6	15	13	..

† The total includes 188 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 29th March 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
<b>LONDON - -</b>	<b>2803989</b>	<b>37</b>	<b>235</b>	<b>774</b>	<b>216</b>	<b>814</b>	<b>991</b>	<b>171</b>							
<b>No.</b>									<b>EAST DISTRICTS.</b>						
1-6 WEST DISTRICTS -	463388	1	21	128	32	157	102	31	20 Holywell Shoreditch -	17313	-	1	3	-	7
7-11 NORTH DISTRICTS -	618210	11	34	160	42	133	238	30	St. Leonard Shoreditch L	19188	-	1	6	3	15
12-19 CENTRAL DISTRICTS	378058	1	34	117	31	133	136	19	Hoxton New Town w	26516	-	2	6	1	8
20-25 EAST DISTRICTS -	571158	15	68	133	33	205	253	29	Hoxton Old Town -	25777	1	2	7	2	8
26-36 SOUTH DISTRICTS -	773175	9	78	236	78	186	262	62	Haggerstone West W	23260	1	1	10	1	18
									Haggerstone East -	17310	-	-	2	-	17
<b>WEST DISTRICTS.</b>									21 Hackney Road -	26298	-	-	6	1	10
1 St. Mary Paddington WH	39015	-	5	3	3	15	9	6	Green, Bethnal Grn. WHL	31789	1	-	9	3	9
St. John Paddington H	36769	-	2	5	1	6	5	-	Church, Bethnal Green	25528	3	-	5	1	7
Kensington Town WL	51910	-	4	8	5	16	9	2	Town, Bethnal Green -	21486	1	2	3	1	4
Brompton HH -	18198	-	1	5	1	7	-	-	22 Artillery Whitechapel -	6557	-	-	1	-	3
St. Peter Hammersmith	5415	-	-	1	2	-	-	-	Spitalfields -	15700	-	3	4	1	7
St. Paul Hammersmith	19104	-	-	5	3	-	5	3	Mile End New Town W	15392	2	1	4	-	3
Fulham WLLLL	15539	-	-	18	2	3	9	1	Whitechapel North	12122	1	-	-	2	5
2 Chelsea South H -	21654	-	-	6	1	17	4	1	Whitechapel Church H	8062	-	-	-	2	2
Chelsea North-west Ww	19899	1	4	11	-	14	12	4	Goodman's Fields--	11166	-	1	3	-	1
Chelsea North-east L -	21886	-	-	7	4	9	6	2	Alldgate H -	9971	-	5	-	-	2
3 Hanover-square -	19773	-	-	4	-	1	2	-	23 St. Mary, St. Geo. East -	18181	-	1	3	1	13
May Fair W -	12885	-	-	1	1	6	1	-	St. Paul, St. Geo. East -	21015	-	2	6	2	7
Belgrave H -	55113	-	5	18	2	32	12	4	St. John, St. Geo. East W	9695	-	3	3	-	2
4 St. John Westmr. HHHP	37483	-	-	3	2	13	5	1	24a Shadwell W -	12537	1	1	1	2	4
St. Margaret West WHP	30730	-	-	4	1	6	16	4	Ratcliff W -	16874	-	2	5	-	5
5 Charing Cross WH	11071	-	-	3	-	1	3	2	Limehouse W -	27161	-	6	10	2	8
Long Acre -	11618	-	-	7	-	3	2	-	24b Mile End Old Town, West	33747	1	19	8	2	13
6 Berwick-street -	10607	-	-	7	2	3	1	-	Mile End Old T., East WwH	39317	1	7	13	2	11
St. James's-square -	10753	-	-	9	1	-	1	-	25 Bow wLH -	35667	1	2	7	2	11
Golden-square W -	13966	-	-	8	1	5	-	1	Poplar W -	43529	1	6	8	2	19
<b>NORTH DISTRICTS.</b>									<b>SOUTH DISTRICTS.</b>						
7 All Souls Marylebone H	29952	-	-	8	2	15	4	2	26 Christchurch Southwk. W	17069	-	-	3	-	4
Cavendish-square -	15090	-	-	2	1	1	-	1	St. Saviour Southwark HH	19101	-	-	4	1	1
Rectory Marylebone W	26692	-	-	5	4	-	7	12	27 St. Olave Southwark HH	7663	-	-	2	1	1
St. Mary Marylebone H	22493	-	-	3	-	2	6	3	St. John Horsleydown W	11393	-	1	1	-	1
Christchurch Marylebone	34913	-	-	3	4	2	7	10	28 St. James Bermondsey -	25154	1	4	9	7	5
St. John Marylebone -	32540	-	-	5	1	2	5	1	St. Mary Magdalen W	16505	-	2	1	-	2
8 Hampstead W -	19106	-	4	-	-	6	-	1	Leather Market -	16696	1	1	4	1	3
9 Regent's Park Pancras -	34927	-	-	5	1	3	15	-	29 Kent Road -	19652	-	5	7	2	3
Tottenham-court wH -	29371	-	3	6	5	5	10	2	Borough Road WP	16668	-	-	3	1	5
Gray's-inn-lane H	27808	-	-	11	1	9	13	4	London Road LP	19190	-	-	4	-	8
Somers-town -	39099	-	-	6	2	7	3	2	30 Trinity Newington P -	22675	-	-	9	2	5
Camden-town W -	23266	-	1	12	1	6	5	1	St. Peter Walworth W	44463	-	3	8	2	6
Kentish-town -	44317	2	-	16	5	8	10	1	St. Mary Newington -	15082	-	1	5	1	1
10 Islington West WHHHPP*	75442	9	2	37	5	16	100	2	31 Waterloo Road 1st -	15269	-	1	4	-	7
Islington East W -	79899	-	7	23	5	16	10	3	Waterloo Road 2nd H -	18640	-	2	4	1	3
11 Stoke Newington L -	6608	-	-	2	-	2	-	-	Lambeth Church 1st	19839	-	1	11	4	8
Stamford-hill -	5483	-	-	-	-	1	1	-	Lambeth Church 2nd W	29542	1	6	8	2	16
West Hackney L -	24265	-	1	5	3	2	12	2	Kennington 1st	30785	-	-	9	2	17
Hackney HwW -	31481	-	-	9	4	8	9	2	Kennington 2nd	20440	-	-	5	1	2
South Hackney L -	15458	-	-	4	1	3	4	-	Brixton L -	20067	-	1	7	-	2
<b>CENTRAL DISTRICTS.</b>									Norwood W -	7462	-	7	17	-	1
12 St. George Bloomsbury -	17392	-	-	6	1	11	2	2	32 Clapham L -	20894	-	1	2	1	4
St. Giles South WH	19483	1	4	2	-	5	13	1	Battersea W -	19600	-	-	1	3	9
St. Giles North -	17201	-	3	3	1	7	5	1	Wandsworth PL -	13346	-	-	1	3	4
13 St. Anne Soho -	17426	-	1	4	1	2	5	1	Putney -	6481	-	-	-	-	1
St. Mary-le-Strand -	10346	-	-	1	-	3	2	-	Streatham -	10082	-	-	2	1	-
St. Clement Danes H	15207	-	-	1	-	-	4	1	33 Dulwich -	1723	-	-	-	-	-
14 St. George-the-Martyr H	19903	-	3	4	4	5	9	1	Camberwell WLL	21297	-	6	6	2	7
St. Andrew East, Holb. W	12947	-	1	5	-	7	5	-	Peckham -	28135	-	-	12	6	2
Saffron-hill -	12012	-	2	8	-	7	2	1	St. George Camberwell -	20333	-	7	3	4	4
15 St. James Clerkenwell WP	19152	-	4	9	1	4	4	-	34 Rotherhithe W -	24502	-	8	10	3	7
Amwell Clerkenwell P	17250	-	1	6	1	6	10	2	35 St. Paul Deptford -	37834	3	11	32	7	8
Pentonville -	13079	-	-	5	4	6	6	-	St. Nicholas Deptford	8139	-	1	13	1	1
Goswell-street -	16200	-	1	9	2	3	4	-	Greenwich West H	21696	-	2	6	3	4
16 Old-street H -	11504	-	1	5	2	1	2	-	Greenwich East WH	18306	-	1	5	2	-
City-road HL -	17860	-	-	6	-	3	10	-	Woolwich Dockyard HP	22919	-	-	3	1	8
Whitecross-street -	14778	-	5	6	2	6	5	2	Woolwich Arsenal HHP	18776	3	4	2	2	9
Finsbury -	12931	-	1	2	4	9	4	3	36 Plumstead -	32974	-	1	7	5	7
17 St. Botolph, East London	20990	-	2	3	1	9	1	1	Eltham -	3009	-	-	-	-	2
Cripplegate P -	19697	-	-	5	2	10	7	-	Lee -	11807	-	1	6	-	5
18 West London North WHP	11750	-	2	13	3	7	22	1	Lewisham Village W	7372	-	-	-	6	-
West London South P -	15395	-	-	4	1	2	5	-	Sydenham -	10595	-	-	2	-	4
19 London City South-west	7762	-	-	-	-	8	2	-							
London City North-west	9020	-	-	-	-	3	3	-							
London City South -	8570	-	-	1	-	3	4	1							
London City South-east	8659	-	1	2	-	-	-	-							
London City North-east	11644	-	2	3	1	6	-	1							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—Workhouse not belonging to the district in which it

is situated. The following are—

OUTLYING WORKHOUSES:

St. George Han. Sq. in 2; 2. Chelsea North-west sub-district.

The Strand - 9; 2. Tottenham-court sub-district.

East London - 11; 4. Hackney sub-district.

St. Luke, Middlesex - 20; 3. Hoxton New Town sub-district.

24; 2. Mile End Old Town Eastern sub-

district.

25; 1. Bow sub-district.

\* Islington West contains the Small-pox and Fever Hospitals.



LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 29th March 1862.

				DEATHS.					SUB-DISTRICT		DEATHS.		
				TOTAL.	Males.	Females.	PUBLIC INSTITUTIONS.		in which the Public Institution is situated.		TOTAL.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS				3424	1981	1443							
44 WORKHOUSES				2055	1067	988							
14 PRISONS				14	9	5							
4 MILITARY AND NAVAL ASYLUMS				104	104	-							
15 GENERAL HOSPITALS				905	571	334							
7 HOSPITALS FOR SPECIAL DISEASES				159	98	61							
4 LYING-IN HOSPITALS				15	-	15							
				11	5	6							
7 MILITARY AND NAVAL HOSPITALS				69	69	-							
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS				13	10	3							
19 LUNATIC ASYLUMS				79	48	31							
				TOTAL.	Males.	Females.							
PUBLIC INSTITUTIONS.				SUB-DISTRICT in which the Public Institution is situated.									
WORKHOUSES.													
				No.									
Paddington	-	-	-	1; 1. St. Mary Paddington	23	14	9						
Kensington	-	-	-	1; 3. Kensington Town	22	10	12						
Fulham	-	-	-	1; 7. Fulham	31	18	13						
Chelsea	-	-	-	2; 2. Chelsea North-west	49	16	24						
St. George Hanover Square	-	-	-	2; 2. Chelsea North-west	5	2	3						
St. George Hanover Square	-	-	-	3; 2. May Fair	24	19	5						
Westminster	-	-	-	4; 2. St. Margaret Westminster	56	31	25						
St. Martin-in-the-Fields	-	-	-	5; 1. Charing Cross	19	11	8						
St. James Westminster	-	-	-	6; 3. Golden Square	39	23	16						
Marylebone	-	-	-	7; 3. Rectory, Marylebone	163	86	77						
Hampstead	-	-	-	8; 1. Hampstead	5	3	2						
Strand	-	-	-	9; 2. Tottenham Court	51	23	28						
Pancras	-	-	-	9; 5. Camden Town	141	65	76						
Islington	-	-	-	10; 1. Islington West	48	29	28						
Islington (for children)	-	-	-	10; 2. Islington East	-	-	-						
Hackney	-	-	-	11; 4. Hackney	21	9	12						
East London	-	-	-	11; 4. Hackney	40	17	23						
St. Giles	-	-	-	12; 2. St. Giles South	107	66	41						
Holborn	-	-	-	14; 2. St. Andrew Eastern	65	40	25						
Clerkenwell	-	-	-	15; 1. St. James Clerkenwell	45	26	19						
West London	-	-	-	18; 1. West London North	40	23	17						
Shoreditch	-	-	-	20; 5. Haggerstone West	60	27	33						
St. Luke	-	-	-	20; 3. Hoxton New Town	67	30	37						
Bethnal Green	-	-	-	21; 2. The Green	70	43	27						
Whitechapel	-	-	-	22; 3. Mile End New Town	118	77	41						
St. George-in-the-East	-	-	-	23; 3. St. John	66	35	31						
Stepney	-	-	-	24a; 1. Shadwell	26	2	24						
Stepney	-	-	-	24a; 2. Ratcliff	19	18	1						
Stepney	-	-	-	24a; 3. Limehouse	1	1	-						
Mile End Old Town	-	-	-	24b; 2. Eastern	28	12	16						
London City	-	-	-	24b; 2. Mile End Old Town Eastern	8	-	8						
Poplar	-	-	-	25; 1. Bow	42	25	17						
St. Saviour	-	-	-	25; 2. Poplar	31	11	21						
St. Olave	-	-	-	26; 1. Christchurch	39	10	29						
Bermondsey	-	-	-	27; 2. St. John Horsleydn.	14	6	8						
St. George Southwark	-	-	-	28; 2. St. Mary Magdalen	41	14	27						
Newington	-	-	-	29; 2. Borough Road	75	52	23						
Lambeth	-	-	-	30; 2. St. Peter Walworth	51	26	25						
Lambeth (for children)	-	-	-	31; 4. Lambeth Church 2d	123	59	64						
Wandsworth	-	-	-	31; 8. Norwood	12	6	6						
Camberwell	-	-	-	32; 2. Battersea	29	12	17						
Rotherhithe	-	-	-	33; 2. Camberwell	34	20	14						
Greenwich	-	-	-	34; 1. Rotherhithe	15	9	6						
Lewisham	-	-	-	35; 4. East Greenwich	86	44	42						
	-	-	-	36; 4. Lewisham Village	14	6	8						
PRISONS.*													
Westminster House of Cor-	-	-	-	4; 2. St. Margaret West-									
rection, Tothill-fields.	-	-	-	minster	5	-	5						
Millbank Prison	-	-	-	4; 1. St. John Westmr.	-	-	-						
Pentonville Prison	-	-	-	10; 1. Islington West	-	-	-						
City Prison, Holloway	-	-	-	10; 1. Islington West	-	-	-						
Middlesex House of De-	-	-	-	15; 1. St. James Clerken-	-	-	-						
tention.	-	-	-	well	1	1	-						
Middlesex House of Cor-	-	-	-	15; 2. Amwell Clerkenwell	5	5	-						
rection, Coldbath-fields.	-	-	-		-	-	-						
Whitecross Street Prison	-	-	-	17; 2. Cripplegate	-	-	-						
Newgate	-	-	-	18; 1. West London North	-	-	-						
Bridewell	-	-	-	18; 2. West London South	-	-	-						
Queen's Bench Prison	-	-	-	29; 2. Borough Road	-	-	-						
House of Occupations	-	-	-	29; 3. London Road	-	-	-						
Surrey County Gaol,	-	-	-	30; 1. Trinity Newington-	-	-	-						
Horse-monger-lane.	-	-	-		-	-	-						
Surrey House of Correction	-	-	-	32; 3. Wandsworth	3	3	-						
Convict Hulks and	-	-	-	35; 5 & 6. { Woolwich Dock-	-	-	-						
Convict Hospital Ship	-	-	-	yard; & Arsenal	-	-	-						
HOSPITALS, &c.													
				Military and Naval Asylums.†		No.							
Royal Naval Hospital Green-	-	-	-	35; 4. East Greenwich	-	67	67	-	-	-	-		
wich, In-Pensioners.	-	-	-		-	-	-	-	-	-	-		
Naval School, Royal Hos-	-	-	-	35; 4. East Greenwich	-	-	-	-	-	-	-		
pital, Greenwich, Boys.	-	-	-		-	-	-	-	-	-	-		
Royal Military Hospital	-	-	-	2; 1. Chelsea South	-	34	34	-	-	-	-		
Chelsea, In-Pensioners.	-	-	-		-	-	-	-	-	-	-		
Royal Military Asylum,	-	-	-	2; 1. Chelsea South	-	3	3	-	-	-	-		
Chelsea, Boys.	-	-	-		-	-	-	-	-	-	-		
				General Hospitals.									
St. Mary's	-	-	-	1; 2. St. John Paddington	45	30	15						
St. George's	-	-	-	3; 3. Belgrave	86	60	26						
Westminster	-	-	-	4; 2. St. Margaret West-	48	27	21						
	-	-	-	minster	25	17	8						
Charing Cross	-	-	-	5; 1. Charing Cross	-	-	-						
Middlesex	-	-	-	7; 1. All Souls Mary-	78	39	39						
	-	-	-	lebone	33	24	12						
University College	-	-	-	9; 2. Tottenham Court	30	19	11						
Royal Free Hospital	-	-	-	9; 3. Gray's-inn Lane	3	2	1						
Northern Hospital	-	-	-	10; 1. Islington West	33	22	11						
King's College	-	-	-	13; 3. St. Clement Danes	22	10	12						
Hospital for Sick Children	-	-	-	14; 1. St. George the Mar-	170	95	75						
	-	-	-	tyr Holborn	98	66	32						
St. Bartholomew's	-	-	-	18; 1. West London, North	7	7	-						
London	-	-	-	22; 5. Whitechapel Church	7	5	2						
Poplar	-	-	-	25; 1. Bow	124	83	41						
Guy's	-	-	-	26; 2. St. Saviour	16	-	16						
	-	-	-	27; 1. St. Olave	77	65	12						
St. Thomas's	-	-	-	26; 2. St. Saviour	-	-	-						
	-	-	-	27; 1. St. Olave	-	-	-						
				Hospitals for Special Diseases.									
Cancer	-	-	-	1; 4. Brompton	1	-	1						
Small-pox	-	-	-	10; 1. Islington West	8	5	3						
London Fever	-	-	-	10; 1. Islington West	116	71	45						
St. Mark's (Fistula)	-	-	-	16; 1. Old Street	2	1	1						
Lock (Syphilis)	-	-	-	1; 1. St. Mary Paddington	29	19	10						
Consumption	-	-	-	1; 4. Brompton	3	2	1						
City of London, for Diseases	-	-	-	21; 2. The Green, Bethnal	-	-	-						
of Chest.	-	-	-	Green	-	-	-						
				Lying-in Hospitals.									
Queen Charlotte's	-	-	-	7; 4. St. Mary { Women	7	-	7						
	-	-	-	Marylebone { Children	6	2	4						
British	-	-	-	12; 2. St. Giles { Women	3	-	3						
	-	-	-	South { Children	1	1	-						
City of London	-	-	-	16; 2. City Road { Women	5	-	5						
Hospital, York Road	-	-	-	31; 2. Waterloo, { Children	4	2	2						
	-	-	-	2d Part - { Children	-	-	-						
				Military and Naval Hospitals.									
Grenadier Guards Hos-	-	-	-	4; 1. St. John Westminster	1	1	-						
pital.	-	-	-		-	-	-						
Coldstream Guards Hos-	-	-	-	4; 1. St. John Westminster	1	1	-						
pital.	-	-	-		-	-	-						
Scots Fusileer Guards	-	-	-	4; 1. St. John Westminster	1	1	-						
Hospital.	-	-	-		-	-	-						
Tower	-	-	-	22; 7. Aldgate	1	1	-						
Royal Marine Infirmary	-	-	-	35; 5. Woolwich Dockyard	10	10	-						
Woolwich Garrison Hospital	-	-	-	35; 6. Woolwich Arsenal	15	15	-						
Dreadnought Ship for	-	-	-	35; 3. Greenwich West	40	40	-						
Seamen.	-	-	-		-	-	-						
				Hospitals and Asylums for Foreigners.									
German Hospital	-	-	-	11; 4. Hackney	10	8	2						
Portuguese Jews Hospital	-	-	-	24b; 2. Mile End Old Town	3	2	1						
	-	-	-	Eastern	-	-	-						
				Lunatic Asylums.									
Kensington House	-	-	-	1; 3. Kensington Town	1	1	-						
Normand House	-	-	-	1; 7. Fulham	-	-	-						
Munster House	-	-	-	1; 7. Fulham	-	-	-						
Otto House	-	-	-	1; 7. Fulham	1	-	1						
Sussex and Brandenburgh	-	-	-	1; 7. Fulham	2	2	-						
House.	-	-	-		-	-	-						
Blacklands House	-	-	-	2; 3. Chelsea North-east	1	1	-						
Northumberland House	-	-	-	11; 1. Stoke Newington	2	-	2						
Whitmore House	-	-	-	11; 3. West Hackney	-	-	-						
Pembroke House	-	-	-	11; 5. South Hackney	1	1	-						
St. Luke	-	-	-	16; 2. City Road	2	-	2						
Hoxton House†	-	-	-	20; 2. St. Leonard	5	5	-						
Bethnal House†	-	-	-	21; 2. Bethnal Green	8	2	6						
Grove Hall†	-	-	-	25; 1. Bow	10	7	3						
Bethlehem	-	-	-	29; 3. London Road	6	3	3						
Edra Hall	-	-	-	31; 7. Brixton	-	-	-						
Retreat	-	-	-	32; 1. Clapham	-	-	-						
Surrey County†	-	-	-	32; 3. Wandsworth	10	6	4						
Peckham House†	-	-	-	33; 2. Camberwell	20	11	9						
Camberwell House†	-	-	-	33; 2. Camberwell	10	9	1						



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 15. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, APRIL 12. [Price 1½d.

*General Register Office, Somerset House,  
April 14th, 1862.*

THE DEATHS in London in the week that ended last Saturday were 1252; the number exhibits a slight decrease on that of the previous week. The average number of deaths derived from the returns of corresponding weeks in ten previous years 1852-61 (corrected) is 1306, compared with which the actual number is less by 54.

THE BIRTHS last week exceeded the deaths in the same period by 642.

The deaths from typhus, which were 92 and 95 respectively in the two previous weeks, declined last week to 82. Of the last number 28 occurred under 20 years of age, 15 between 20 and 40 years, 24 in the period 40-60 years, 15 at 60 and upwards. There were none at 80 years, or any more advanced age. Nine deaths from typhus were returned in the week from the London Fever Hospital. Five occurred in the sub-district of Mile-end New Town, of which 4 were in the Workhouse. The Registrar of St. Mary, St. George-in-the-East, states that "the fever which broke out in the sub-district is now on the decline; one of the medical officers of the parish died from it at its commencement; another now lies seriously ill." The Registrar of the Borough-road sub-district returns four deaths from typhus; and the Registrar of Greenwich West also 4. Three occurred in the week in Plumstead.

Twenty deaths from scarlatina were reported as having occurred in the previous week in Lambeth Church sub-district, second part; the number registered last week is 11.

On the 7th inst. two women, aged 73 and 78 years, died in the Workhouse, Westminster, of destitution. A man died from injury to his tongue, caused by the breaking of a clay tobacco-pipe in his mouth. A man, aged 74 years, died of erythema.

A communication has been received from the Medical Officer of Health for Marylebone, explaining the state of the drains at 18 Edgware-road, where a death occurred on 27th March from diphtheria.

Last week the births of 964 boys and 930 girls, in all 1894 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1947.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29.964 in. The readings of the instrument fell to 29.79 in. on Thursday, and rose to 30.14 in. on Saturday. The mean temperature of the air in the week was 43.8°, which is 1.5° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was on Sunday the 6th, when the thermometer rose to 56.5°. The lowest night temperature occurred on Saturday, and was 30.4°, which is 1.6° below the freezing point of water. The entire range in the week was 26.1°. The mean daily range was 9.3°. On Tuesday the range was 4.1°. On Saturday it was 15.6°. The difference between the mean dew-point temperature and air temperature was 3.1°. The mean degree of humidity of the air was 90, complete saturation being represented by 100. On four days the humidity was 95 or more. The wind was in the west-south-west till Monday afternoon, when it began to blow from the north-east, and continued in that point till the end of the week. There was much rain,



which fell on every day except Saturday. The amount measured was 1·83 in., of which one inch and a tenth fell on Wednesday. The mean of the highest temperatures of the water of the Thames was 51·9°; the mean of the lowest was 49·7°. Saturday was fine and dry, but very cold. On that day the thermometer on the grass fell to 27·2°.

WESTMINSTER ; *St. Margaret*.—In the Workhouse, on 7th April, a female (not known), aged 73 years, “destitution, congestion of lungs.”

In same sub-district, on 7th April, at the Workhouse, a widow of a coal-porter, aged 78 years, “destitution, congestion of lungs.”

ST. LUKE ; *Old Street*.—At 11 Pickard-street, on 6th April, a clerk to a barrister, aged 42 years, “violent death, injury to tongue through breaking a clay tobacco-pipe in his mouth.” *Post mort.* (*Inquest.*)

WHITECHAPEL ; *Mile End New Town*.—At the Workhouse, on 1st March, a male (unknown), aged 35 years, “sudden death, exhaustion from want of proper necessaries.” (*Inquest.*)

ST. GEORGE-IN-THE-EAST ; *St. Mary*. — At 52 Backchurch-lane, on 4th April, a cork-cutter, aged 27 years, “low fever.” Mr. Armstrong, the Registrar, writes :—“Another member of this family died about the same time ; she had been removed to the Fever Hospital. I believe the recent outbreak of fever in my district is now on the decline. One of the parochial medical officers died from typhus at the commencement of it, and the other is now lying seriously ill from the same cause.”

ST. GEORGE, SOUTHWARK ; *Kent-road*.—At 21 Dover-place, on 4th April, a cabinet-maker, aged 74 years, “erythema, marasmus, paraplegia.”

BIRTHS Registered LAST WEEK, and in the FIFTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1644	1679	1573	1718	1684	1933	1965	1636	1866	2004	1770·2	1894
Males . . .	805	853	795	912	862	1002	1009	865	932	1012	904·7	964
Females . . .	839	826	778	806	822	931	956	771	934	992	865·5	930

DEATHS Registered LAST WEEK, and in the FIFTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1092	1243	1087	1347	1115	1084	1207	1084	1407	1209	1187·5	1252
Males . . .	551	686	536	715	555	573	631	548	738	603	613·6	655
Females . . .	541	557	551	632	560	511	576	536	669	606	573·9	597

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.
BIRTHS . . . . .	1996	1801	2020	2197	1966	1965	1905	2027	1940	1805	2124	2095	1894
DEATHS . . . . .	1391	1569	1492	1384	1345	1415	1322	1505	1423	1271	1360	1299	1252
DEATHS (except from Violence) . . . . .	1341	1518	1459	1345	1309	1365	1279	1447	1379	1232	1323	1257	1214
Deaths (except from Violence) at 60 years and upwards . . . . .	313	397	401	307	295	336	279	312	306	260	283	237	227
Small-pox . . . . .	7	1	—	1	5	1	2	1	6	4	6	3	2
Measles . . . . .	15	18	21	7	13	24	12	20	22	18	25	33	26
Scarlatina . . . . .	57	60	70	83	50	60	61	41	49	50	43	66	54
Diphtheria . . . . .	14	6	15	22	16	13	20	17	19	17	21	12	22
Whooping-cough . . . . .	74	86	63	65	49	60	57	63	54	55	48	41	49
Typhus . . . . .	52	94	70	63	76	72	61	123	108	63	92	95	82
Diarrhœa . . . . .	14	14	14	18	12	9	17	12	14	12	8	14	8
Mean Temperature . . . . .	35·0	36·1	45·8	43·2	36·2	45·4	37·4	40·1	44·9	39·2	47·9	48·6	43·8



DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 12, 1862.					
													Deaths of Persons of the Ages					
		Apr. 17 1852	Apr. 16 1853	Apr. 15 1854	Apr. 14 1855	Apr. 12 1856	Apr. 18 1857	Apr. 17 1858	Apr. 16 1859	Apr. 14 1860	Apr. 13 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	47°0	44°4	48°0	47°2	47°1	43°4	46°7	42°4	40°7	44°2	45°1	Mean Temp. 43°8					
	ALL CAUSES . . .	1092	1243	1087	1347	1115	1084	1207	1084	1407	1209	1187·5	1252	644	161	217	196	34
	SPECIFIED CAUSES . . .	1080	1197	1075	1332	1099	1073	1198	1078	1398	1200	1173·0	1241	636	161	215	195	34
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	255	242	273	265	250	219	273	229	226	244	247·6	303	220	24	33	25	1
II.	CONSTITUTIONAL „ . . .	241	280	249	293	225	246	289	247	285	287	264·2	262	91	77	66	27	1
III.	LOCAL „ . . .	433	506	400	584	469	451	499	446	669	488	494·5	499	223	49	103	116	8
IV.	DEVELOPMENTAL „ . . .	126	136	149	164	124	124	117	117	170	132	135·9	139	84	3	4	24	24
V.	VIOLENT DEATHS . . .	25	33	4	26	31	33	20	39	48	49	30·8	38	18	8	9	3	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	238	221	253	241	226	208	255	205	199	223	226·9	282	207	21	30	23	1
	2. ENTHETIC „ . . .	4	4	6	7	5	..	5	7	5	4	4·7	3	2	1	..	..	..
	3. DIETIC „ . . .	11	15	10	17	17	9	10	15	21	14	13·9	16	9	2	3	2	..
	4. PARASITIC „ . . .	2	2	4	..	2	2	3	2	1	3	2·1	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	43	50	40	50	46	31	40	45	38	53	43·6	51	7	6	19	18	1
	2. TUBERCULAR „ . . .	198	230	209	243	179	215	249	202	247	234	220·6	211	84	71	47	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	106	132	120	155	140	120	128	142	170	128	134·1	135	68	13	26	24	4
	2. „ OF ORGANS OF CIRCULATION . . .	43	51	46	70	37	50	38	43	65	60	50·3	59	8	11	21	18	1
	3. „ OF RESPIRATORY ORGANS . . .	214	251	179	282	218	200	266	199	358	209	237·6	228	127	15	31	54	1
	4. „ OF DIGESTIVE ORGANS . . .	43	55	34	51	43	50	37	42	44	59	45·8	49	13	5	17	12	2
	5. „ OF URINARY ORGANS . . .	15	6	11	17	15	17	16	10	14	14	13·5	13	..	4	3	6	..
	6. „ OF ORGANS OF GENERATION . . .	4	2	4	3	3	2	6	4	6	8	4·2	5	..	1	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	6	2	2	5	6	2	2	7	4	4·0	5	4	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	3	4	4	8	6	6	4	5	6	5·0	5	3	..	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	55	55	49	65	43	52	34	36	50	33	47·2	45	44	1	..	..	..
	2. „ OF ADULTS . . .	8	2	7	10	4	1	4	4	5	6	5·1	2	..	2	..	..	..
	3. „ OF OLD PEOPLE . . .	46	51	45	55	51	46	35	41	54	39	46·3	42	..	..	..	18	24
	4. DISEASES OF NUTRITION . . .	17	28	48	34	26	25	44	36	61	54	37·3	50	40	..	4	6	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							15	32	35	40		28	15	6	6	1	..
	* 3. HOMICIDE . . .							..	..	4	1		3	3	..	..	..	..
	4. SUICIDE . . .							15	7	9	8		7	..	2	3	2	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	25	33	4	26	31	33	20	39	48	49	30·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	3	2	5	3	6	5	2	2	3	3·4	4	3	..	1	..	..
	CAUSES NOT SPECIFIED . . .	9	43	10	10	13	5	4	4	7	6	11·1	7	5	..	1	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 12, 1862.						
													Deaths of Persons of the Ages						
		Apr. 17 1852	Apr. 16 1853	Apr. 15 1854	Apr. 14 1855	Apr. 12 1856	Apr. 18 1857	Apr. 17 1858	Apr. 16 1859	Apr. 14 1860	Apr. 13 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	47°·0	44°·4	48°·0	47°·2	47°·1	43°·4	46°·7	42°·4	40°·7	44°·2	45°·1	43°·8						
I.	ORDER 1.																		
	1. Small-pox	38	6	5	16	14	1	3	16	21	3	12·3	2	1	1	..	..	..	
	2. Measles	18	17	34	17	37	24	55	16	21	16	25·5	26	26	..	..	..	..	
	3. Scarlatina	36	20	39	42	29	26	37	{ 42 } 9	20	20	{ 33·7 } 9	{ 54 } 22	{ 54 } 21	1	..	..	..	
	Diphtheria									8	9			1	..	..	..	..	
	4. Quinsy	3	1	..	1	..	..	..	..	2	..	.7	1	1	..	..	..	..	
	5. Croup	10	5	7	18	8	7	7	10	6	21	9·9	13	13	..	..	..	..	
	6. Whooping-cough	38	68	63	59	62	71	77	56	60	94	64·8	49	49	..	..	..	..	
	7. Typhus (and Infantile fever)	47	68	59	44	47	38	37	24	24	26	41·4	82	28	15	24	15	..	
	8. Erysipelas	3	4	7	6	5	8	5	7	5	2	5·2	11	5	1	3	1	1	
	9. Metria	5	4	2	5	3	1	4	2	4	..	3·0	..	..	..	..	..	..	
	10. Carbuncle	1	1	3	..	1	1	3	1	1	1	1·3	2	..	1	1	..	..	
	11. Influenza	6	1	..	2	1	3	3	3	4	1	2·4	1	..	..	1	..	..	
	12. Dysentery	4	1	..	..	1	3	2	4	3	2	2·0	1	..	..	..	1	..	
	13. Diarrhoea	15	16	18	13	13	17	12	7	9	17	13·7	8	..	..	..	2	..	
	14. Cholera	3	1	2	2	..	..	..	..	..	1	.9	..	..	..	..	..	..	
	15. Ague	1	..	..	1	..	..	1	1	1	..	.5	..	..	..	..	..	..	
	16. Remittent fever	2	2	4	5	2	..	2	1	3	5	2·6	..	..	..	..	..	..	
	17. Rheumatism	8	6	10	10	3	8	7	6	7	5	7·0	10	3	2	1	4	..	
		ORDER 2.																	
		1. Syphilis	2	2	5	5	5	..	4	7	3	3	3·6	2	2	..	..	..	..
		2. Stricture of Urethra	2	2	1	2	..	..	1	..	2	1	1·1	1	..	1	..	..	..
		3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Classed with Erysipelas in 1852-57.																	
		ORDER 3.																	
		1. Privation	2	..	..	2	..	..	..	..	1	..	.5	3	..	1	..	2	..
		2. Want of Breast-milk	6	11	1	7	7	7	5	7	12	8	7·1	9	9	..	..	..	..
		3. Purpura and Scurvy	..	..	2	2	4	..	1	1	3	3	1·6	..	..	..	..	..	..
		4. Alcoholism { a Del. Tremens	2	3	3	2	3	2	2	4	2	2	2·5	3	..	1	2	..	..
		{ b Intemperance	1	1	4	4	3	..	2	3	3	1	2·2	1	..	1	..	..	..
		ORDER 4.																	
		1. Thrush	2	2	4	..	2	2	2	2	1	3	2·0	2	2	..	..	..	..
		2. Worms, &c.	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout	..	3	2	2	2	..	1	2	1	4	1·7	2	..	..	2	..	..
		2. Dropsy	18	16	20	16	13	8	21	9	7	17	14·5	16	4	2	6	4	..
		3. Cancer	23	27	13	23	27	18	14	28	22	28	22·3	25	2	4	11	7	1
		4. Noma	1	..	1	..	..	..	..	1	1	..	.4	1	..	..	..	1	..
		5. Mortification	1	4	4	9	4	5	4	5	7	4	4·7	7	1	..	..	6	..
		ORDER 2.																	
		1. Scrofula	11	9	8	8	7	5	6	12	14	7	8·7	10	9	..	1	..	..
		2. Tabes Mesenterica	18	18	16	15	21	10	24	10	19	14	16·5	13	13	..	..	..	..
		3. Phthisis	139	165	154	175	122	172	177	145	179	176	160·4	154	28	71	46	9	..
		4. Hydrocephalus	30	38	31	45	29	28	42	35	35	37	35·0	34	34	..	..	..	..
ORDER 3.																			
1. Cephalitis		13	13	10	8	10	11	10	17	16	8	11·6	16	11	2	3	..	..	
2. Apoplexy		13	26	28	33	23	25	26	28	27	23	25·2	29	7	4	11	5	2	
3. Paralysis		19	20	21	25	37	23	22	24	36	26	25·3	22	..	1	6	13	2	
4. Insanity		7	6	1	3	3	3	..	..	..	..	2·3	1	..	..	1	..	..	
5. Chorea		..	..	1	1	..	..	..	..	..	..	.2	..	..	..	..	..	..	
6. Epilepsy		6	9	4	12	10	7	13	7	7	4	7·9	6	2	2	..	2	..	
7. Convulsions		34	47	39	53	46	27	42	38	62	47	44·0	43	43	..	..	..	..	
8. Brain Disease, &c.		14	11	16	15	11	24	15	28	22	20	17·6	18	5	4	5	4	..	
ORDER 4.																			
	1. Pericarditis	3	2	1	3	3	..	1	..	2	1·5	5	2	1	..	1	1	1	
	2. Aneurism	2	2	2	3	..	2	2	..	1	1·5	2	..	6	..	2	..	..	
	3. Heart Disease, &c.	38	47	43	64	34	48	36	42	64	47·3	52	..	10	21	15	..	..	
III.	ORDER 3.																		
	1. Laryngitis	6	6	5	8	7	3	9	7	10	3	6·4	6	5	1	..	..	..	
	2. Bronchitis	102	128	77	153	115	104	130	113	208	115	124·5	129	57	6	24	41	1	
	3. Pleurisy	2	2	2	6	2	1	3	3	7	5	3·3	2	1	1	..	..	..	
	4. Pneumonia	77	89	76	92	82	79	103	62	116	63	83·9	70	61	3	2	4	..	
	5. Asthma	13	11	9	17	7	8	16	9	9	13	11·2	10	..	2	1	7	..	
	6. Lung Disease, &c.	14	15	10	6	5	5	5	5	8	10	8·3	11	3	2	4	2	..	
	ORDER 4.																		
	1. Gastritis	..	1	1	3	2	3	1	2	..	2	1·5	1	..	..	..	1	..	
	2. Enteritis	8	7	3	2	6	6	3	5	5	4	4·9	5	4	1	..	..	..	
	3. Peritonitis	2	3	3	6	3	3	3	3	5	3	3·4	7	3	2	2	..	..	
	4. Ascites	1	3	2	5	4	1	3	2	3	2	2·6	..	..	..	..	..	..	
	5. Ulceration of Intestines	4	2	4	1	1	4	2	2	1	1	2·2	1	..	..	1	..	..	
	6. Hernia	3	2	2	3	3	3	..	3	2	3	2·4	5	..	..	3	2	..	
	7. Ileus	2	3	1	6	1	3	2	2	2	2	2·4	3	2	..	1	..	..	
	8. Intussusception	..	..	..	1	1	..	2	1	2	..	.7	2	2	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”



in the FIFTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 12, 1862.							
													Deaths of Persons of the Ages							
		Apr. 17 1852	Apr. 16 1853	Apr. 15 1854	Apr. 14 1855	Apr. 12 1856	Apr. 18 1857	Apr. 17 1858	Apr. 16 1859	Apr. 14 1860	Apr. 13 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature .		47°0	44°4	48°0	47°2	47°1	48°4	46°7	42°4	40°7	44°2	45°1	Mean Temp.	43°8						
III.	9. Stricture of Intestines .	1	1	..	..	..	1	..	..	..	1	°4	2	..	..	2	..	..		
	10. Fistula .	1	1	..	..	..	..	1	1	..	..	°4	..	..	..	..	..	..		
	11. Stomach Disease, &c. .	6	6	4	5	4	8	6	2	6	7	5°4	4	..	2	..	1	1		
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13. Hepatitis .	1	3	4	1	3	3	1	2	1	7	2°6	4	..	..	1	2	1		
	14. Jaundice .	2	1	..	3	5	3	2	1	5	8	3°0	1	..	..	1	..	..		
	15. Liver Disease, &c. .	12	22	10	15	9	12	11	15	12	19	13°7	13	2	..	6	5	..		
	16. Spleen Disease, &c. .	..	..	..	..	1	..	..	1	..	..	°2	1	..	..	1	..	..		
	ORDER 5.																			
	1. Nephritis .	..	2	..	..	1	..	..	..	1	..	°4	..	..	..	..	..	..		
	2. Ischuria .	..	..	..	..	..	1	..	..	..	..	°1	..	..	..	..	..	..		
	3. Nephria .	4	1	4	4	6	8	8	6	7	6	5°4	5	..	2	2	1	..		
	4. Diabetes .	1	1	3	1	1	..	..	1	1	2	1°1	3	..	1	1	1	..		
	5. Stone .	..	..	..	1	..	1	..	..	..	..	°2	1	..	..	..	1	..		
	6. Cystitis .	1	..	..	1	..	1	..	..	..	1	°4	2	..	1	..	1	..		
	7. Kidney Disease, &c. .	9	2	4	10	7	6	8	3	5	5	5°9	2	..	..	..	2	..		
ORDER 6.																				
1. Ovarian Dropsy .	1	..	1	..	1	1	..	2	..	4	1°0	..	..	..	..	..	..			
2. Uterus Disease, &c. .	3	2	3	3	2	1	6	2	6	4	3°2	5	..	1	3	1	..			
ORDER 7.																				
1. Arthritis .	1	..	..	..	..	1	..	..	1	..	°3	..	..	..	..	..	..			
2. Joint Disease, &c. .	3	6	2	2	5	5	2	2	6	4	3°7	5	4	..	1	..	..			
ORDER 8.																				
1. Phlegmon .	2	2	3	3	5	3	4	1	2	4	2°9	1	..	..	1	..	..			
2. Ulcer .	1	1	1	..	3	2	2	2	2	1	1°5	1	..	..	..	1	..			
3. Skin Disease, &c. .	1	..	..	1	..	1	..	1	1	1	°6	3	3	..	..	..	..			
IV.	ORDER 1.																			
	1. Premature Birth .	41	37	32	43	28	35	20	13	26	14	28°9	15	15	..	..	..	..		
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.										..	1	..	2	3	3	..	..	
	3. Spina Bifida .											..	1	1	2	3	3	..	..	..
	4. Other Malformations .	4	4	2	4	5	5	2	1	1	..	2°8	4	3	1	..	..	..		
5. Teething .	10	14	15	18	10	12	12	20	22	15	14°8	20	20	..	..	..	..			
ORDER 2.																				
1. Paramenia .	..	..	..	..	..	..	..	..	..	1	°1	..	..	..	..	..	..			
2. Childbirth (see Metria) .	8	2	7	10	4	1	4	4	5	5	5°0	2	..	2	..	..	..			
ORDER 3.																				
1. Old Age .	46	51	45	55	51	46	35	41	54	39	46°3	42	..	..	..	18	24			
ORDER 4.																				
1. Atrophy and Debility .	17	28	48	34	26	25	44	36	61	54	37°3	50	40	..	4	6	..			
V.	ORDER 1.																			
	(ACCIDENT OR NEGLIGENCE.)																			
	1. Fractures and Contusions .	*	*	*	*	*	*	6	13	9	18	..	10	4	3	3	..	..		
	2. Wounds .	*	*	*	*	*	*	2	1	1	1	..	4	2	..	2	..	..		
	3. Burns and Scalds .	*	*	*	*	*	*	4	2	5	8	..	4	4	..	..	..	..		
	4. Poison .	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..	..		
	5. Drowning .	*	*	*	*	*	*	..	8	9	3	..	6	2	3	1	..	..		
	6. Suffocation .	*	*	*	*	*	*	2	5	10	7	..	3	2	..	..	1	..		
	7. Otherwise .	*	*	*	*	*	*	..	2	1	3	..	1	1	..	..	..	..		
	ORDER 3.																			
	(HOMICIDE.)																			
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	..	4	1	3	3	..	..	..
	ORDER 4.																			
	(SUICIDE.)																			
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	..	..	..	1	..	..	1	..	..	
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	2	3	1	1	..	1	..	..	..	..	..		
	3. Drowning .	*	*	*	*	*	*	..	..	2	..	..	2	..	2	..	..	..		
	4. Hanging .	*	*	*	*	*	*	3	4	1	..	..	4	..	..	..	2	2		
	5. Otherwise .	*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..	..		
	ORDER 5.																			
	(EXECUTION.)																			
	1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..	
	Violent Deaths (not classed) .	25	33	4	26	31	33	20	39	48	49	30°8	..	..	..	..	..	..		
	Sudden Deaths (Cause unascertained) .	3	3	2	5	3	6	5	2	2	3	3°4	4	3	..	1	..	..		
	Causes not specified or ill-defined .	9	43	10	10	13	5	4	4	7	6	11°1	7	5	..	1	1	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the FIFTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Apr. 12 1862.
			Apr. 17 1852	Apr. 16 1853	Apr. 15 1854	Apr. 14 1855	Apr. 12 1856	Apr. 18 1857	Apr. 17 1858	Apr. 16 1859	Apr. 14 1860	Apr. 13 1861		
			47·0	44·4	48·0	47·2	47·1	43·4	46·7	42·4	40·7	44·2	45·1	43·8
LONDON . . . . .	78029	2803989	1092	1243	1087	1347	1115	1084	1207	1084	1407	1209	1187·5	1252
1-6. WEST DISTRICTS .	10786	463388	203	181	167	200	156	178	223	164	224	194	189·0	195
7-11. NORTH DISTRICTS .	13533	618210	198	256	209	287	231	202	232	222	332	252	242·1	262
12-19. CENTRAL DISTRICTS	1938	378058	205	221	172	195	172	174	185	162	213	162	186·1	173
20-25. EAST DISTRICTS .	6230	571158	220	262	220	265	241	242	245	245	255	258	245·3	279
26-36. SOUTH DISTRICTS .	45542	773175	266	323	319	400	315	288	322	291	383	343	325·0	343
1. Kensington* HHHH .	7374	185950	72	51	58	58	51	55	91	64	71	73	64·4	62
2. Chelsea Hw . . . .	865	63439	34	30	23	33	18	24	31	18	36	23	27·0	27
3. St. George Hanover-sq.H	1161	87771	24	26	36	44	26	49	31	33	42	36	34·7	37
4. Westminster* HHHH .	917	68213	46	40	32	34	34	26	45	29	47	34	36·7	42
5. St.Martin-in-the-FieldsH	305	22689	10	18	8	15	9	11	10	6	7	11	10·5	17
6. St. James Westminster .	164	35326	17	16	10	16	18	13	15	14	21	17	15·7	10
7. Marylebone HH . . .	1509	161680	49	73	67	94	61	63	68	66	96	77	71·4	73
8. Hampstead . . . . .	2252	19106	3	2	3	3	8	4	8	7	8	3	4·9	4
9. Pancras HHw . . . .	2716	198788	83	100	71	105	76	76	82	87	114	85	87·9	78
10. Islington HHH . . . .	3127	155341	46	54	47	56	57	40	40	35	78	59	51·2	64
11. Hackney* Hw . . . .	3929	83295	17	27	21	29	29	19	34	27	36	28	26·7	43
12. St. Giles* H . . . .	245	54076	17	42	30	26	23	21	20	26	41	27	27·3	30
13. Strand* H . . . . .	172	42979	16	21	6	28	18	15	16	18	31	18	18·7	16
14. Holborn* H . . . . .	196	44862	32	33	23	17	22	24	29	25	23	19	24·7	28
15. Clerkenwell . . . . .	380	65681	36	32	25	37	27	29	28	26	25	23	28·8	26
16. St. Luke HH . . . . .	220	57073	30	30	23	28	16	24	18	25	25	22	24·1	22
17. East London* . . . . .	153	40687	25	18	20	17	22	16	26	15	23	12	19·4	16
18. West London* H . . .	138	27145	26	31	32	25	25	30	22	14	33	27	26·5	24
19. London City* . . . .	434	45555	23	14	13	17	19	15	26	13	12	14	16·6	11
20. Shoreditch w . . . . .	646	129364	42	64	50	58	61	64	57	43	58	75	57·2	69
21. Bethnal Green H . . .	760	105101	30	32	32	40	35	42	37	42	52	35	37·7	42
22. Whitechapel* HH . . .	406	78970	42	47	41	58	53	33	39	50	36	38	43·7	44
23. St. George-in-the-East .	243	48891	25	25	25	24	15	18	32	20	10	19	21·3	25
24a. Stepney* . . . . .	576	56572	50	69	43	58	44	45	{ 19	24	28	31	{ 53·0	{ 22
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	31	25	29	27	33	40	33	38	29	39	32·4	37
26. St.SaviourSouthwark*HH	250	36170	16	20	13	33	21	18	18	14	15	21	18·9	9
27. St. Olave Southwark* HH	169	19056	16	30	23	30	28	16	22	24	16	20	22·5	17
28. Bermondsey . . . . .	688	58355	20	26	22	39	19	21	24	27	30	27	25·5	20
29. St. George Southwark .	282	55510	18	19	18	24	27	28	20	16	31	26	22·7	36
30. Newington . . . . .	624	82220	20	39	34	30	29	34	35	28	41	24	31·4	21
31. Lambeth H . . . . .	4015	162044	66	60	66	74	57	50	71	46	81	70	64·1	72
32. Wandsworth* . . . . .	11695	70403	33	36	26	23	26	21	22	25	32	29	27·3	31
33. Camberwell . . . . .	4342	71488	24	34	29	32	23	31	24	20	37	28	28·2	39
34. Rotherhithe . . . . .	886	24502	3	6	7	9	11	9	9	12	11	11	8·8	7
35. Greenwich* HHHHH .	5367	127670	37	45	69	93	53	48	60	58	64	61	58·8	67
36. Lewisham* . . . . .	17224	65757	13	8	12	13	21	12	17	21	25	26	16·8	24

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, April 12th 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.				Diarrhoea.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -		2803989	2	26	54	22	49	82	8	No.* EAST DISTRICTS.								
1-6 WEST DISTRICTS -		463388	-	1	6	4	5	7	3	20 Holywell Shoreditch -		17313	-	-	-	1	-	
7-11 NORTH DISTRICTS -		618210	1	1	9	5	12	15	2	St. Leonard Shoreditch L		19188	-	1	-	3	-	
12-19 CENTRAL DISTRICTS		378058	-	3	6	3	4	9	-	Hoxton New Town w -		26516	-	-	-	1	3	
20-25 EAST DISTRICTS -		571158	1	17	7	5	15	22	1	Hoxton Old Town -		25777	-	1	-	-	-	
26-33 SOUTH DISTRICTS -		773175	-	4	27	5	12	29	2	Haggerstone West W -		23260	-	1	-	-	3	
										Haggerstone East -		17310	-	-	1	-	-	
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	-	1	-	
1 St. Mary Paddington WH		39015	-	-	-	-	1	-	-	Green, Bethnal Grn. WHL		31789	-	-	-	1	-	
St. John Paddington H -		36769	-	1	-	1	-	-	-	Church, Bethnal Green-		25528	-	-	-	-	1	
Kensington Town WL -		51910	-	-	-	-	1	-	-	Town, Bethnal Green -		21486	-	-	1	1	-	
Brompton HH -		18198	-	-	-	-	-	1	-	22 Artillery Whitechapel -		6557	-	1	-	-	-	
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	2	1	-	-	
St. Paul Hammersmith		19104	-	-	1	1	-	-	-	Mile End New Town W		15392	-	-	-	-	5	
Fulham W L L L L		15539	-	-	-	-	-	-	-	Whitechapel North -		12122	-	-	-	-	1	
2 Chelsea South H -		21654	-	-	-	1	-	-	-	Whitechapel Church H		8062	-	-	-	-	-	
Chelsea North-west Ww		19899	-	-	-	-	-	1	1	Goodman's Fields -		11166	-	-	-	1	2	
Chelsea North-east L -		21886	-	-	1	-	-	-	-	Aldgate H -		9971	-	-	-	1	-	
3 Hanover Square -		19773	-	-	-	-	1	-	-	23 St. Mary St. Geo. East -		18181	-	-	-	-	2	
May Fair W -		12885	-	-	-	-	-	1	-	St. Paul St. Geo. East -		21015	-	-	1	-	-	
Belgrave H -		55113	-	-	-	-	2	2	-	St. John St. Geo. East W		9695	-	-	-	-	-	
4 St. John Westmr. HHHP		37483	-	-	3	-	-	1	-	24a Shadwell W -		12537	-	-	-	-	-	
St. Margaret West. WHP		30730	-	-	-	-	-	-	1	Rateliff W -		10874	-	2	-	-	-	
5 Charing Cross WH		11071	-	-	-	-	-	-	-	Limehouse W -		27161	-	1	2	1	-	
Long Acre -		11618	-	-	-	1	-	-	1	24b Mile End Old Town, West		33747	-	1	-	-	3	
6 Berwick Street -		10607	-	-	-	-	-	-	-	Mile End Old T., East WwH		39317	-	4	-	1	1	
St. James's Square		10753	-	-	1	-	-	-	-	25 Bow w LH -		35667	-	2	1	-	2	
Golden Square W		13966	-	-	-	-	-	-	-	Poplar W -		43529	1	1	-	-	1	
NORTH DISTRICTS.										SOUTH DISTRICTS.								
7 All Souls Marylebone H		29952	-	-	-	-	2	1	-	26 Christchurch Sthwark. W		17069	-	-	-	-	1	
Cavendish-square -		15090	-	-	-	1	-	-	-	St. Saviour Sthwark. HH		19101	-	-	-	-	1	
Rectory Marylebone W -		26692	-	-	-	-	2	-	-	27 St. Olave Southwark HH		7663	-	-	-	-	-	
St. Mary Marylebone H		22493	1	-	-	-	-	1	-	St. John Horsleydown W		11393	-	-	1	-	-	
Christchurch Marylebone		34913	-	-	-	-	2	-	-	28 St. James Bermondsey -		25154	-	-	1	-	-	
St. John Marylebone -		32540	-	-	-	-	-	-	-	St. Mary Magdalen W -		16505	-	-	-	-	1	
8 Hampstead W -		19106	-	-	-	-	-	-	1	Leather Market -		16696	-	-	-	1	1	
9 Regent's Park Pancras -		34927	-	-	-	-	-	-	-	29 Kent-road -		19652	-	-	1	-	-	
Tottenham-court wH		29371	-	-	-	-	1	-	-	Borough-road WP		19053	-	-	1	-	4	
Gray's Inn Lane H		27808	-	-	-	-	-	-	-	London-road L P		19190	-	-	-	2	1	
Somers Town -		39099	-	-	1	-	-	-	-	30 Trinity Newington P -		22675	-	-	-	-	-	
Camden Town W -		23266	-	-	-	1	-	1	-	St. Peter Walworth W		44463	-	-	-	-	-	
Kentish Town -		44317	-	1	-	1	-	-	-	St. Mary Newington		15082	-	-	1	-	-	
10 Islington West† WHHHP		75442	-	-	2	-	-	9	1	31 Waterloo-road 1st -		15269	-	-	-	1	-	
Islington East W -		79899	-	-	3	-	2	1	-	Waterloo-road 2nd H -		18640	-	-	-	-	1	
11 Stoke Newington L		6608	-	-	-	-	1	-	-	Lambeth Church 1st		19839	-	-	3	-	1	
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	-	11	-	1	
West Hackney L -		24265	-	-	1	-	-	1	-	Kennington 1st		30785	-	-	-	1	3	
Hackney W Hw -		31481	-	-	1	2	1	1	-	Kennington 2nd		20440	-	-	-	-	1	
South Hackney L -		15458	-	-	1	-	1	-	-	Brixton L -		20067	-	-	-	-	-	
CENTRAL DISTRICTS.										Norwood W -		7462	-	1	1	-	1	
12 St. George Bloomsbury -		17392	-	-	-	-	-	2	-	32 Clapham L -		20894	-	-	-	-	1	
St. Giles South WH -		19483	-	-	-	-	-	-	-	Battersea W -		19600	-	-	-	-	2	
St. Giles North -		17201	-	-	-	-	1	-	-	Wandsworth PL -		13346	-	-	-	1	-	
13 St. Anne Soho -		17426	-	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	1	-	
St. Clement Danes H -		15207	-	-	-	-	-	-	-	33 Dulwich -		1723	-	-	-	-	-	
14 St. George-the-Martyr H.		19903	-	-	-	2	-	-	-	Camberwell WLL		21297	-	-	1	1	-	
St. Andrew, East. Holb. W		12947	-	-	1	-	-	-	-	Peckham -		28135	-	-	-	1	-	
Saffron Hill -		12012	-	1	-	-	-	-	-	St. George Camberwell -		20333	-	-	-	1	-	
15 St. James Clerkenwell WP		19152	-	-	-	-	-	1	-	34 Rotherhithe W -		24502	-	-	1	-	-	
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-	35 St. Paul Deptford -		37834	-	-	4	-	1	
Pentonville -		13079	-	-	-	-	-	3	-	St. Nicholas Deptford -		8139	-	-	-	-	-	
Goswell-street		16200	-	-	2	-	-	1	-	Greenwich West H -		21696	-	-	-	-	4	
16 Old-street H -		11504	-	-	-	-	-	-	-	Greenwich East WH		18306	-	-	-	-	1	
City-road HL		17860	-	-	2	-	1	-	-	Woolwich Dockyard HP		22919	-	1	-	-	-	
Whitecross-street -		14778	-	-	-	-	-	-	-	Woolwich Arsenal HPH		18776	-	-	-	-	1	
Finsbury -		12931	-	-	-	-	-	-	-	36 Plumstead -		32974	-	2	1	-	-	3
17 St. Botolph East London		20990	-	1	-	1	-	-	-	Eltham -		3009	-	-	-	-	-	
Cripplegate P -		19697	-	1	-	-	-	1	-	Lee -		11807	-	-	-	-	-	
18 West London North WHP		11750	-	-	1	-	-	1	-	Lewisham Village W -		7372	-	-	-	-	-	
West London South P		15395	-	-	-	-	-	-	-	Sydenham -		10595	-	-	-	-	-	
19 London City South-west		7762	-	-	-	-	-	-	-									
London City North-west		9020	-	-	-	-	-	-	-									
London City South -		8570	-	-	-	-	1	-	-									
London City South-east		8659	-	-	-	-	-	-	-									
London City North-east		11544	-	-	-	-	1	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2½  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 12TH APRIL 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	BARO-METER.	THERMOMETERS.						DIFFERENCES.				WIND.						RAIN.						
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, 9h. a.m.	In Water f Thames t Greenwich by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and night, and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.						In inches, read at 9h. p.m. collected on the ground.			
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.			Mean daily value.	Least.	Mean of 24 Obs.	General Direction.	Osler's.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.	When Robinson's well's, son's.								
														A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.	lbs.	lbs.	Mls.	Mls.	Sum			
APRIL.			in.																							
SUNDAY.	6	..	29.826	56.5	47.8	8.7	50.6	48.5	0	3.8	2.1	0	1.4	0	5.2	93	W.S.W.	W.S.W.	3.0	0.0	0.5	130	257	0.00		
MONDAY	7	First Quarter	30.027	52.2	45.5	6.7	47.4	46.2	0	3.6	1.2	0.0	0.0	0.0	1.9	96	W.S.W. & N.E.	N.E.	0.0	0.0	0.0	90	205	0.30		
TUESDAY	8	..	30.085	46.3	42.2	4.1	43.2	41.7	0	3.6	1.5	0.4	0.4	0.4	2.3	95	N.E.	N.E.	0.0	0.0	0.0	120	244	0.01		
WEDNESDAY	9	..	29.888	47.8	39.8	8.0	43.2	42.6	0	3.2	0.6	0.0	0.0	0.0	2.2	98	N.E.	N.E.	0.0	0.0	0.0	65	161	1.10		
THURSDAY.	10	..	29.808	55.5	41.7	13.8	45.9	44.4	0	4.8	1.5	0.2	0.2	0.2	0.8	95	N.E.	N.E.	0.0	0.0	0.0	70	169	0.41		
FRIDAY.	11	..	30.015	45.0	37.1	7.9	39.6	34.3	0	7.9	5.3	4.2	4.2	4.2	5.4	83	N.E.	N.E.	3.0	0.0	0.4	160	380	0.01		
SATURDAY.	12	In Equator	30.100	46.0	30.4	15.6	36.6	27.2	0	17.2	9.4	8.9	8.9	8.9	8.3	72	N.E.	N.N.E.	0.5	0.0	0.0	75	203	0.00		
MEANS . .		..	29.964	49.9	40.6	9.3	43.8	40.7	0	6.3	3.1	2.2	2.2	2.2	1.5	90	N.E.	N.E.	..	..	..	Sum 710	Sum 1619	1.83		
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer at the beginning of the week was 29.82 in., and this value was almost constant till the afternoon of the 6th, when it began to increase, and was 30.12 in. by 9h. A.M. on the 8th; decreased to 29.79 in. by 9h. A.M. on the 10th; increased to 30.14 in. by 9h. A.M. on the 12th; and was 30.06 in. by the end of the week.

SKY AND ATMOSPHERE.

Overcast throughout the day. Rain fell occasionally.  
Overcast. Rain fell frequently, and at times very heavily.  
Overcast. Rain fell after noon.  
Overcast. Rain fell during the earlier portion of the morning, and heavily at night.  
Overcast throughout the day. Rain fell occasionally during the morning.  
Overcast throughout the day. Rain fell during the morning.

Clouds were more or less prevalent till evening; the day was, however, fine and dry, but very cold.

ELECTRICITY.

The electrometer has not been in action during the week.

DATE.

APRIL.

SUNDAY. . . 6  
MONDAY. . . 7  
TUESDAY. . . 8  
WEDNESDAY . . 9  
THURSDAY . . 10  
FRIDAY . . . 11  
SATURDAY . . 12



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 16. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, APRIL 19. [Price 1½d.

*General Register Office, Somerset House,  
April 21st, 1862.*

IN THE WEEK that ended last Saturday the deaths registered in London were 1331. The average number for corresponding weeks in ten years 1852–61 (corrected) is 1249. The present return exhibits an excess of 82 over the average.

THE BIRTHS were more numerous last week than the deaths in the same period, by 585.

Measles and scarlatina show an increase in the returns of last week. The deaths from the former rose to 37; those from the latter to 75. A large majority of the cases of measles occurred in the East districts: there were 5 in the sub-district of St. Mary St. George-in-the-East, the same number in Bow, and 4 in Poplar. Out of the 75 deaths from scarlatina 41 occurred in the South districts: 4 were returned in the sub-district Lambeth Church, first, and as many as eleven in Lambeth Church, second. There were also four from scarlatina in Rotherhithe, and 8 in St. Paul Deptford, 4 in Fulham, 4 in Kentish Town, 4 in Islington West. No less than 42 deaths from scarlatina have occurred in Lambeth Church, second, in the last three weeks.

Of 79 deaths from typhus, 12 were returned by the London Fever Hospital, 5 by the Workhouse Mile-end New Town.

The deaths from phthisis were numerous; they rose to 174.

A washerwoman, aged 40 years, died in the Workhouse Mile-end New Town, from privation and asthma. A woman died in Guy's Hospital from "vaginal fistula; chloroform; fatty heart."

A spinster died at 1 Alpha-road, Deptford, at the great age (as reported) of 102 years.

Mr. Simpson, the Registrar of North St. Giles, registered no death from any cause in the week, a circumstance which has not occurred to him before during a period of 16 years in which he has held his office.

Last week the births of 955 boys and 961 girls, in all 1916 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1943.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·861 in. The reading of the barometer rose to 30·09 in. on Sunday (the 13th), and fell to 29·68 in. on Saturday. The mean temperature of the air in the week was 43·5°, which is 2·5° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on the first four days; on the first two the amount of depression was 9° and 8°; on Saturday there was an excess of mean temperature equal to 5·8°. The lowest night temperature occurred on Sunday, and was 26·7°. The highest day temperature was 58·6° on Saturday. The range of the thermometer in the week was therefore 31·9°. The mean daily range was 17·6°. The



difference between the mean dew-point temperature and air-temperature was 7.4°; on Thursday, it was 11.4°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The wind was generally in the north-east till Wednesday, and then in the south-west. The mean of the highest temperatures of the water of the Thames was 46.2°; the mean of the lowest was 44.1°.

WHITECHAPEL; *Mile End New Town*.—At the Workhouse, on 9th April, a washerwoman, aged 40 years, “violent death; exhaustion from privations, with asthma.” (*Inquest*.)  
ST. OLAVE, *SOUTHWARK*; *St. Olave*.—At Guy’s Hospital, on 11th April, the wife of a gas-fitter, aged 38 years, “vaginal fistula; chloroform; fatty heart.”  
GREENWICH; *St. Paul, Deptford*.—At 1 Alpha-road, on 11th April, an annuitant spinster, aged 102 years, “extreme old age.”

BIRTHS Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1608	1580	1789	1783	1887	1788	1810	1699	1757	1961	1766.7	1916
Males . . .	789	812	891	916	923	904	894	860	923	1007	891.9	955
Females . .	819	768	898	872	964	884	916	839	834	954	874.8	961

DEATHS Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1021	1182	1193	1087	1043	1065	1144	1126	1284	1210	1135.5	1331
Males . . .	559	612	609	545	563	539	575	568	624	639	583.3	688
Females . .	462	570	584	542	480	526	569	558	660	571	552.2	643

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.
BIRTHS . . . . .	1801	2020	2197	1966	1965	1905	2027	1940	1805	2124	2095	1894	1916
DEATHS . . . . .	1569	1492	1384	1345	1415	1322	1505	1423	1271	1360	1299	1252	1331
DEATHS (except from Violence) . . . . .	1518	1459	1345	1309	1365	1279	1447	1379	1232	1323	1257	1214	1302
Deaths (except from Violence) at 60 years and upwards . . . . .	397	401	307	295	336	279	312	306	260	283	237	227	265
Small-pox . . . . .	1	—	1	5	1	2	1	6	4	6	3	2	3
Measles . . . . .	18	21	7	13	24	12	20	22	18	25	33	26	37
Scarlatina . . . . .	60	70	83	50	60	61	41	49	50	43	66	54	75
Diphtheria . . . . .	6	15	22	16	13	20	17	19	17	21	12	22	18
Whooping-cough . . .	86	68	65	49	60	57	63	54	55	48	41	49	59
Typhus . . . . .	94	70	68	76	72	61	123	108	63	92	95	82	79
Diarrhœa . . . . .	14	14	18	12	9	17	12	14	12	8	14	8	18
Mean Temperature . .	36.1	45.8	43.2	36.2	45.4	37.4	40.1	44.9	39.2	47.9	48.6	43.8	43.5



DEATHS in LONDON, from ALL CAUSES, Registered in the SIXTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 19, 1862.					
													Deaths of Persons of the Ages					
		Apr. 24 1852	Apr. 23 1853	Apr. 22 1854	Apr. 21 1855	Apr. 19 1856	Apr. 23 1857	Apr. 24 1858	Apr. 23 1859	Apr. 21 1860	Apr. 20 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.
	Mean Temperature . . .	46°0	45°9	52°6	49°1	46°0	46°6	52°8	41°0	42°3	45°4	46°8	43°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	ALL CAUSES . . .	1021	1182	1193	1037	1043	1065	1144	1126	1231	1210	1135°5	1331	672	197	196	223	43
	SPECIFIED CAUSES . . .	1004	1155	1166	1065	1037	1051	1138	1119	1278	1191	1120°4	1326	670	197	194	222	43
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	221	231	307	218	242	204	262	251	244	239	241°9	362	268	36	30	26	2
II.	CONSTITUTIONAL „ . . .	236	252	254	229	247	249	237	260	303	281	254°8	276	85	96	63	32	..
III.	LOCAL „ . . .	401	523	457	438	425	463	477	458	527	486	465°5	509	225	55	89	129	11
IV.	DEVELOPMENTAL „ . . .	130	131	135	162	107	121	139	125	142	150	134°2	150	80	2	4	34	30
V.	VIOLENT DEATHS . . .	16	18	13	18	16	14	23	25	62	35	24°0	29	12	8	8	1	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	208	214	292	200	220	186	244	235	223	217	223°9	335	250	32	27	24	2
	2. ENTHETIC „ . . .	5	7	3	3	7	8	7	7	6	6	5°9	9	7	1	..	1	..
	3. DIETIC „ . . .	8	9	9	10	11	9	8	7	15	14	10°0	17	10	3	3	1	..
	4. PARASITIC „ . . .	..	1	3	5	4	1	3	2	..	2	2°1	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	37	41	42	37	33	45	38	45	54	56	42°8	48	4	7	15	22	..
	2. TUBERCULAR „ . . .	199	211	212	192	214	204	199	215	249	225	212°0	228	81	89	48	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	125	135	130	118	131	122	146	118	149	129	130°3	140	65	14	18	40	3
	2. „ OF ORGANS OF CIRCULATION . . .	33	54	34	41	34	56	36	60	51	40	43°9	53	6	11	15	19	2
	3. „ OF RESPIRATORY ORGANS . . .	172	242	202	222	203	205	218	201	253	229	214°7	241	136	12	38	52	3
	4. „ OF DIGESTIVE ORGANS . . .	38	61	67	46	36	52	45	54	37	48	48°4	54	15	13	11	12	3
	5. „ OF URINARY ORGANS . . .	15	15	14	8	9	15	16	15	21	22	15°0	15	1	4	5	5	..
	6. „ OF ORGANS OF GENERATION . . .	2	6	3	..	5	6	3	3	6	3	3°7	2	..	1	..	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	10	6	2	2	1	5	10	3	5	9	5°3	2	1	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	4	5	1	6	2	3	4	5	6	4°2	2	1	..	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN	47	41	57	59	41	49	31	40	43	50	45°8	32	32	..	..	..	..
	2. „ OF ADULTS . . .	6	8	2	6	7	4	3	4	3	5	4°8	3	..	2	1	..	..
	3. „ OF OLD PEOPLE	56	43	49	53	32	31	63	39	48	47	46°1	59	..	..	..	29	30
	4. DISEASES OF NUTRITION . . .	21	39	27	44	27	37	42	42	48	48	37°5	56	48	..	3	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							22	21	49	32		23	11	4	7	1	..
	3. HOMICIDE . . .							..	1	3	..		1	1	..	..	..	..
	4. SUICIDE . . .							1	3	10	3		5	..	4	1	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	16	18	13	18	16	14	23	25	62	35	24°0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	4	20	8	2	11	3	2	3	3	6°2	2	1	..	..	1	..
	CAUSES NOT SPECIFIED . . .	11	23	7	14	4	3	3	5	3	16	8°9	3	1	..	2	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 19, 1862.						
													Deaths of Persons of the Ages						
		Apr. 24	Apr. 23	Apr. 22	Apr. 21	Apr. 19	Apr. 25	Apr. 24	Apr. 23	Apr. 21	Apr. 20		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.						
	Mean Temperature . . . . .	46°0	45°9	52°6	49°1	46°0	46°6	52°8	41°0	42°3	45°4	46°8	43°5						
I.	ORDER 1.																		
	1. Small-pox . . . . .	38	3	9	19	13	3	..	16	20	4	12°5	3	3	..	..	..	..	
	2. Measles . . . . .	16	24	51	12	33	30	41	24	33	18	28°2	37	37	..	..	..	..	
	3. Scarlatina . . . . .	38	26	42	46	27	20	40	64	26	22	38°9	75	75	..	..	..	..	
	4. Diphtheria . . . . .	..	..	..	..	..	..	..	15	11	12	..	18	18	..	..	..	..	
	4. Quinsy . . . . .	1	1	4	1	..	1	2	1	3	2	1°6	3	3	..	..	..	..	
	5. Croup . . . . .	14	4	7	7	14	9	15	10	7	14	10°1	14	14	..	..	..	..	
	6. Whooping-cough . . . .	35	66	83	50	39	57	81	40	51	83	58°5	59	59	..	..	..	..	
	7. Typhus (and Infantile fever)	37	48	48	36	56	29	33	38	33	25	38°3	79	18	24	22	14	1	
	8. Erysipelas . . . . .	6	5	8	4	10	7	5	3	2	4	5°4	11	5	2	1	3	..	
	9. Metria . . . . .	6	2	4	..	2	3	3	5	..	6	3°1	5	1	4	..	..	..	
	10. Carbuncle . . . . .	1	..	..	1	3	..	2	2	1	1	1°1	..	..	..	..	..	..	
	11. Influenza . . . . .	2	2	3	2	2	..	..	3	5	1	2°0	2	..	..	..	1	1	
	12. Dysentery . . . . .	..	3	1	..	2	1	2	3	1	..	1°3	3	1	1	..	1	..	
	13. Diarrhoea . . . . .	1	18	26	11	8	17	9	4	18	13	12°5	13	12	..	2	4	..	
	14. Cholera . . . . .	..	1	2	..	2	..	1	..	..	..	°6	..	..	..	..	..	..	
	15. Ague . . . . .	..	3	..	..	..	..	1	..	..	1	°5	..	..	..	..	..	..	
	16. Remittent Fever . . . .	3	1	2	1	4	3	3	2	3	3	2°5	2	2	..	..	..	..	
	17. Rheumatism . . . . .	10	7	2	10	5	6	6	5	9	8	6°8	6	2	1	2	1	..	
	ORDER 2.																		
	1. Syphilis . . . . .	3	5	3	1	6	6	5	5	6	6	4°6	8	7	1	..	..	..	
	2. Stricture of Urethra . . .	2	2	..	2	1	2	2	2	..	..	1°3	1	..	..	..	1	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..	
	ORDER 3.																		
	1. Privation . . . . .	..	..	..	1	1	..	..	..	..	..	°2	2	..	..	1	1	..	
	2. Want of Breast-milk . . .	4	4	4	7	5	7	4	3	11	6	5°5	9	9	..	..	..	..	
	3. Purpura and Scurvy . . .	1	3	3	1	1	..	..	1	2	1	1°3	1	1	..	..	..	..	
	4. Alcoholism { a Del. Tremens	3	2	1	1	3	..	1	..	1	5	1°7	2	..	1	1	..	..	
	b Intemperance	..	..	1	..	1	2	3	3	1	2	1°3	3	..	2	1	..	..	
	ORDER 4.																		
	1. Thrush . . . . .	..	1	3	5	4	1	3	2	..	1	2°0	1	1	..	..	..	..	
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..	
II.	ORDER 1.																		
	1. Gout . . . . .	4	1	1	2	1	4	..	..	3	9	2°5	2	..	..	1	1	..	
	2. Dropsy . . . . .	13	11	13	21	11	10	12	17	16	9	13°3	15	3	2	1	9	..	
	3. Cancer . . . . .	20	21	22	12	18	24	24	23	27	35	22°6	28	..	5	13	10	..	
	4. Noma . . . . .	..	1	1	1	1	2	2	..	1	1	1°0	1	1	..	..	..	..	
	5. Mortification . . . . .	..	7	5	1	2	5	..	5	7	2	3°4	2	..	..	..	2	..	
	ORDER 2.																		
	1. Scrofula . . . . .	9	12	14	7	7	7	8	7	8	13	9°2	9	7	1	..	1	..	
	2. Tabes Mesenterica . . . .	12	17	21	12	17	14	13	12	22	24	16°4	12	11	..	1	..	..	
	3. Phthisis . . . . .	140	139	147	139	148	158	140	159	181	149	150°0	174	30	88	47	9	..	
	4. Hydrocephalus . . . . .	38	43	30	34	42	25	38	37	38	39	36°4	33	33	..	..	..	..	
III.	ORDER 1.																		
	1. Cephalitis . . . . .	18	8	8	9	14	9	14	5	12	10	10°7	10	4	4	2	..	..	
	2. Apoplexy . . . . .	33	25	19	18	30	19	31	28	30	24	25°7	33	6	5	8	12	2	
	3. Paralysis . . . . .	22	25	32	25	17	24	29	21	27	27	24°9	26	..	2	6	17	1	
	4. Insanity . . . . .	1	1	1	4	..	2	3	1	2	2	1°7	1	..	..	1	..	..	
	5. Chorea . . . . .	1	..	..	1	..	..	..	..	..	..	°2	..	..	..	..	..	..	
	6. Epilepsy . . . . .	5	11	9	6	8	10	10	11	3	3	7°6	5	1	1	..	3	..	
	7. Convulsions . . . . .	30	51	45	40	44	42	41	37	51	43	42°4	52	52	..	..	..	..	
	8. Brain Disease, &c. . . .	15	14	16	15	18	16	18	15	24	20	17°1	13	2	2	1	8	..	
	ORDER 2.																		
	1. Pericarditis . . . . .	2	2	2	4	1	3	..	4	3	1	2°2	2	1	1	..	..	..	
	2. Aneurism . . . . .	1	4	1	..	1	2	2	4	3	1	1°9	1	..	1	..	..	..	
	3. Heart Disease, &c. . . .	30	48	31	37	32	51	34	52	45	38	39°8	50	5	9	15	19	2	
	ORDER 3.																		
	1. Laryngitis . . . . .	7	13	7	10	11	5	9	14	3	7	8°6	10	10	..	..	..	..	
	2. Bronchitis . . . . .	71	126	90	103	87	108	120	91	157	125	107°8	124	55	7	23	37	2	
	3. Pleurisy . . . . .	7	2	1	4	5	1	7	8	3	3	4°1	..	..	..	..	..	..	
	4. Pneumonia . . . . .	61	80	83	94	84	71	62	71	73	80	75°9	84	66	3	11	3	1	
	5. Asthma . . . . .	17	16	10	7	10	14	9	11	13	7	11°4	12	..	..	3	9	..	
	6. Lung Disease, &c. . . .	9	5	11	4	6	6	11	6	4	7	6°9	11	5	2	1	3	..	
	ORDER 4.																		
	1. Gastritis . . . . .	3	3	4	3	2	4	4	2	4	1	3°0	1	1	..	..	..	..	
	2. Enteritis . . . . .	3	9	9	3	4	6	9	6	2	3	5°4	8	5	1	1	1	..	
	3. Peritonitis . . . . .	..	4	4	4	2	3	4	2	3	4	3°0	7	1	3	2	..	1	
	4. Ascites . . . . .	3	4	3	7	2	1	1	2	2	7	3°2	4	1	..	1	2	..	
	5. Ulceration of Intestines .	2	4	6	2	3	1	2	..	3	2	2°5	2	..	1	..	1	..	
	6. Hernia . . . . .	3	8	5	2	2	6	1	2	2	3	3°4	..	..	..	..	..	..	
	7. Ileus . . . . .	3	4	3	1	..	4	6	1	2	2	2°6	1	..	..	..	1	..	
	8. Intussusception . . . .	3	2	1	..	2	1	..	1	..	2	1°2	2	1	..	..	1	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hemorrhage” and “abscess”



in the SIXTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 19, 1862.						
													Deaths of Persons of the Ages						
		Apr. 24 1852	Apr. 23 1853	Apr. 22 1854	Apr. 21 1855	Apr. 19 1856	Apr. 25 1857	Apr. 24 1858	Apr. 23 1859	Apr. 21 1860	Apr. 20 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°0	45°9	52°6	49°1	46°0	46°6	52°8	41°0	42°3	45°4	46°8	43°5						
IV.	9. Stricture of Intestines . . .	..	..	1	..	..	1	..	1	2	2	°6	1	..	1	..	..	..	
	10. Fistula . . .	..	1	1	2	..	1	..	..	..	1	°6	1	..	1	..	..	..	
	11. Stomach Disease, &c. . .	2	4	6	5	2	6	4	10	3	1	4°3	8	3	2	2	1	..	
	12. Pancreas Disease, &c. . .	..	..	..	3	..	..	..	..	2	..	..	..	..	..	..	..	..	
	13. Hepatitis . . .	5	3	5	3	4	3	1	5	2	1	3°2	3	..	2	1	..	..	
	14. Jaundice . . .	3	4	7	6	2	5	2	5	2	2	3°8	4	2	..	..	..	2	
	15. Liver Disease, &c. . .	7	11	13	8	11	10	10	17	10	17	11°4	12	1	2	4	5	..	
	16. Spleen Disease, &c. . .	1	..	..	..	..	..	1	..	..	..	°2	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis . . .	..	1	3	..	..	1	1	..	1	..	°7	..	..	..	..	..	..	
	2. Ischuria . . .	..	..	..	1	..	1	..	..	1	..	°3	..	..	..	..	..	..	
	3. Nephria (Bright's disease) .	5	3	3	3	2	4	3	7	7	7	4°4	6	..	3	2	1	..	
	4. Diabetes . . .	1	1	1	1	..	..	2	2	3	1	1°2	..	..	..	..	..	..	
	5. Stone . . .	1	..	1	..	..	1	..	..	..	1	°4	..	..	..	..	..	..	
	6. Cystitis . . .	1	1	..	1	1	2	2	..	2	1	1°1	..	..	..	..	..	..	
	7. Kidney Disease, &c. . .	7	9	6	2	6	6	8	6	7	12	6°9	9	1	1	3	4	..	
	ORDER 6.																		
	1. Ovarian Dropsy . . .	..	3	1	..	1	1	3	..	1	1	1°1	..	..	..	..	..	..	
	2. Uterus Disease, &c. . .	2	3	2	..	4	5	..	3	5	2	2°6	2	..	1	..	1	..	
	ORDER 7.																		
	1. Arthritis . . .	..	..	..	..	..	2	1	..	2	1	°6	..	..	..	..	..	..	
	2. Joint Disease, &c. . .	10	6	2	2	1	3	9	3	3	8	4°7	2	1	..	1	..	..	
	ORDER 8.																		
	1. Phlegmon . . .	4	3	2	1	3	..	2	3	1	2	2°1	..	..	..	..	..	..	
	2. Ulcer . . .	1	..	2	..	2	2	1	..	2	2	1°2	1	..	..	1	..	..	
	3. Skin Disease, &c. . .	1	1	1	..	1	..	..	1	2	2	°9	1	1	..	..	..	..	
V.	ORDER 1.																		
	1. Premature Birth . . .	28	22	35	36	23	23	11	14	14	24	23°0	14	14	..	..	..	..	
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	4	2	2		2	2	..	..	..		
	3. Spina Bifida . . .							2	1	1	1		..	..	..	..	..		
	4. Other Malformations . . .	4	6	10	..	7	5	3	1	1	5	4°2	5	5	..	..	..	..	
	5. Teething . . .	15	13	12	23	11	21	14	20	25	18	17°2	11	11	..	..	..	..	
	ORDER 2.																		
	1. Paramenia . . .	1	..	..	1	..	..	..	..	..	1	°3	..	..	..	..	..	..	
	2. Childbirth (see Metria) . .	5	8	2	5	7	4	3	4	3	4	4°5	3	..	2	1	..	..	
	ORDER 3.																		
1. Old Age . . .	56	43	49	53	32	31	63	39	48	47	46°1	59	..	..	..	29	30		
ORDER 4.																			
1. Atrophy and Debility . . .	21	39	27	44	27	37	42	42	48	48	37°5	56	48	..	3	5	..		
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . .	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	8	10	23	9		7	..	3	4	..	..		
2. Wounds . . .							1	..	..	1		1	..	..	1	..	..		
3. Burns and Scalds . . .							3	2	8	6		6	5	1	1	..	..	..	
4. Poison . . .							1	1	1	1		..	..	..	..	..	..		
5. Drowning . . .							3	2	3	7		4	2	..	2	..	..		
6. Suffocation . . .							6	5	13	7		4	4	..	..	..	..		
7. Otherwise . . .							..	1	1	1		1	..	..	1	..	1	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	3	..		1	1	..	..	..	..		
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .							..	..	1	..		1	..	1	..	..	..		
2. Poison . . . { Cut, Stab . . .	..	..	..	..	..	..	..	..	4	1		2	..	2	..	..	..		
3. Drowning . . .	..	..	1	1	..	..	..	1	1	..		1	..	1	..	..	..		
4. Hanging . . .	..	..	1	1	1	2		1	1	2		1	..	1	..	..	..		
5. Otherwise . . .	..	..	1	..	..	..		..	1	..		..	..	..	..	..	..		
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..		
Violent Deaths (not classed) . .	16	18	13	18	16	14	23	25	62	35	24°0	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) . . .	6	4	20	8	2	11	3	2	3	3	6°2	2	1	..	..	1	..		
Causes not specified or ill-defined . . .	11	23	7	14	4	3	3	5	3	16	8°9	3	1	..	2	..	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.



DEATHS Registered in the SIXTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Apr. 19 1862.
			Apr. 24 1852	Apr. 23 1853	Apr. 22 1854	Apr. 21 1855	Apr. 19 1856	Apr. 25 1857	Apr. 24 1858	Apr. 23 1859	Apr. 21 1860	Apr. 20 1861		
			46.0	45.9	52.6	49.1	46.0	46.6	52.8	41.0	42.3	45.4	46.8	43.5
Mean Temperature . . . . .			46.0	45.9	52.6	49.1	46.0	46.6	52.8	41.0	42.3	45.4	46.8	43.5
LONDON . . . . .	78029	2803989	1021	1182	1193	1087	1043	1065	1144	1126	1234	1210	1135.5	1331
1-6. WEST DISTRICTS . . . . .	10786	463388	148	179	211	177	162	158	169	146	262	186	179.8	199
7-11. NORTH DISTRICTS . . . . .	13533	618210	197	234	219	212	235	230	269	260	299	285	241.0	249
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	178	184	196	179	168	179	166	170	179	172	177.1	195
20-25. EAST DISTRICTS . . . . .	6230	571158	198	270	267	233	208	243	210	237	251	264	238.1	312
26-36. SOUTH DISTRICTS . . . . .	45542	773175	300	315	300	286	270	255	330	313	293	303	296.5	376
1. Kensington* HHHH . . . . .	7374	185950	39	61	74	59	58	55	53	45	89	55	58.8	78
2. Chelsea Hw . . . . .	865	63439	34	26	41	37	38	23	21	24	43	34	32.1	27
3. St. George Hanover-sq. H . . . . .	1161	87771	24	23	41	26	27	37	39	28	52	36	33.3	41
4. Westminster* HHHH . . . . .	917	68213	30	44	32	37	20	20	40	20	47	34	32.4	29
5. St. Martin-in-the-FieldsH . . . . .	305	22689	9	16	10	7	8	9	10	9	18	12	10.8	6
6. St. James Westminster . . . . .	164	35326	12	9	13	11	11	14	6	20	13	15	12.4	18
7. Marylebone HH . . . . .	1509	161680	77	81	74	76	67	82	68	74	97	81	77.7	67
8. Hampstead . . . . .	2252	19106	4	7	6	6	9	2	8	4	11	5	6.2	5
9. Pancras HHw . . . . .	2716	198788	54	83	69	57	65	73	106	91	92	114	80.4	91
10. Islington HHH . . . . .	3127	155341	41	37	42	38	64	52	56	68	71	58	52.7	56
11. Hackney* Hw . . . . .	3929	83295	21	26	28	35	30	21	31	23	28	27	27.0	30
12. St. Giles* H . . . . .	245	54076	33	40	33	27	31	15	20	18	33	27	27.7	26
13. Strand* H . . . . .	172	42979	12	17	12	23	15	22	13	14	12	17	15.7	25
14. Holborn* H . . . . .	196	44862	12	30	25	23	20	25	24	28	21	24	23.2	20
15. Clerkenwell . . . . .	380	65681	29	28	34	15	29	30	20	20	30	27	26.2	26
16. St. Luke HH . . . . .	220	57073	30	19	32	20	17	19	31	17	25	21	23.1	34
17. East London* . . . . .	153	40687	20	13	21	22	21	18	24	30	18	20	20.7	28
18. West London* H . . . . .	138	27145	26	21	26	37	24	28	20	25	25	20	25.2	23
19. London City* . . . . .	434	45555	16	16	13	12	11	22	14	18	15	16	15.3	13
20. Shoreditch w . . . . .	646	129364	49	74	60	46	45	63	53	63	55	55	56.3	62
21. Bethnal Green H . . . . .	760	105101	33	41	43	29	24	37	41	36	20	39	34.3	52
22. Whitechapel* HH . . . . .	406	78970	34	52	40	47	40	41	30	24	51	53	41.2	51
23. St. George in the East . . . . .	243	48891	18	26	24	24	28	13	18	30	22	26	22.9	29
24a. Stepney* . . . . .	576	56572	52	53	58	56	44	53	{ 15 34	26	24	30	{ 54.2	{ 23 45
24b. Mile-end Old Town Hw . . . . .	681	73064								31	35	31		
25. Poplar* Hw . . . . .	2918	79196	12	24	42	31	27	36	19	27	44	30	29.2	50
26. St. Saviour Southwark*HH . . . . .	250	36170	23	15	22	17	12	15	17	22	18	19	18.0	16
27. St. Olave Southwark* HH . . . . .	169	19056	25	23	20	18	12	19	16	22	12	18	18.5	13
28. Bermondsey . . . . .	688	58355	17	22	26	28	22	19	41	20	18	20	23.3	18
29. St. George Southwark . . . . .	282	55510	24	27	24	26	27	14	16	27	20	35	24.0	35
30. Newington . . . . .	624	82220	36	18	20	21	17	26	36	32	28	31	26.5	22
31. Lambeth H . . . . .	4015	162044	61	66	76	58	55	62	65	59	64	54	62.0	104
32. Wandsworth* . . . . .	11695	70403	20	15	18	29	22	11	23	25	27	36	22.6	31
33. Camberwell . . . . .	4342	71488	21	37	28	15	27	25	25	21	26	28	25.3	35
34. Rotherhithe . . . . .	886	24502	10	8	5	10	10	9	10	3	8	9	8.2	8
35. Greenwich* HHHHH . . . . .	5367	127670	53	63	48	43	48	39	60	64	48	40	50.6	75
36. Lewisham* . . . . .	17224	65757	10	21	13	21	18	16	21	18	24	13	17.5	19

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 19th April 1862.

		Epidemics.									Epidemics.								
REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.	REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	3	37	75	18	59	79	18	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -		463388	-	-	8	2	6	7	2	20 Holywell Shoreditch -		17313	-	-	-	-	-	2	-
7-11 NORTH DISTRICTS -		618210	-	4	9	5	16	16	4	St. Leonard Shoreditch L		19188	-	-	-	-	1	-	-
12-19 CENTRAL DISTRICTS		378058	1	3	7	3	5	14	1	Hoxton New Town w -		26516	-	-	-	-	1	-	-
20-25 EAST DISTRICTS -		571158	2	26	10	3	12	24	5	Hoxton Old Town -		25777	-	2	2	-	1	-	-
26-36 SOUTH DISTRICTS -		773175	-	3	41	5	19	18	6	Haggerstone West W -		23260	-	-	-	-	-	-	2
										Haggerstone East -		17310	-	-	-	-	1	1	-
WEST DISTRICTS.										21 Hackney Road -		26298	-	-	-	-	1	-	-
St. Mary Paddington WH		39015	-	-	1	-	2	1	-	Green, Bethnal Grn. WHL		31789	-	2	-	-	1	-	1
St. John Paddington H		36769	-	-	-	1	-	1	-	Church, Bethnal Green -		25528	-	-	3	-	-	1	-
Kensington Town WL		51910	-	-	-	1	2	1	-	Town, Bethnal Green -		21486	-	1	-	1	-	-	-
Brompton HH -		18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6557	-	1	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	1	-	-	-	1	-
St. Paul Hammersmith -		19104	-	-	-	-	-	-	-	Mile End New Town W		15392	-	-	-	-	2	6	1
Fulham WLLLL -		15539	-	-	4	-	-	-	1	Whitechapel North -		12122	-	-	-	-	-	-	-
2 Chelsea South H -		21654	-	-	-	-	-	-	1	Whitechapel Church H		8062	-	1	-	-	-	-	-
Chelsea North-west Ww		19899	-	-	-	-	-	-	-	Goodman's Fields -		11166	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	1	-	-	-	-	Aldgate H -		9971	-	-	-	-	1	-	-
3 Hanover-square -		19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East		18181	-	5	-	-	-	3	1
May Fair W -		12885	-	-	-	-	-	1	-	St. Paul St. Geo. East -		21015	1	-	1	-	-	-	-
Belgrave H -		55113	-	-	2	-	1	-	-	St. John St. Geo. East W		9695	-	-	-	2	-	-	-
4 St. John Westmr. HHHP		37483	-	-	-	-	-	-	-	24a Shadwell W -		12537	-	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	3	-	Ratcliff W -		16874	-	-	-	-	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-	Limehouse W -		27161	-	-	1	-	-	1	-
Long Acre -		11618	-	-	-	-	1	-	-	24b Mile End Old Town, West.		33747	-	2	-	-	3	3	-
6 Berwick-street -		10607	-	-	-	-	-	-	-	Mile End Old T., East. Ww		39317	-	2	-	-	1	-	-
St. James's-square		10753	-	-	-	-	-	-	-	25 Bow wLH -		35667	-	5	1	-	-	1	-
Golden-square W		13986	-	-	-	-	-	-	-	Poplar W -		43529	1	4	-	-	2	-	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	1	1	-	26 Christchurch St. Geo. W		17069	-	-	-	-	-	-	1
Cavendish-square -		15090	-	-	-	-	1	-	-	St. Saviour St. Geo. HH		19101	-	-	-	-	-	-	1
Rectory Marylebone W		26692	-	-	-	-	-	-	1	27 St. Olave Southwark HH		7663	-	-	-	-	-	1	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	-	St. John Horsleydown W		11393	-	-	-	-	-	-	1
Christchurch Marylebone		34913	-	-	-	-	1	-	1	28 St. James Bermondsey -		25154	-	1	-	1	1	-	-
St. John Marylebone -		32540	-	1	-	-	-	-	-	St. Mary Magdalen W		16505	-	-	-	2	-	-	-
8 Hampstead W -		19106	-	1	-	-	-	-	-	Leather Market -		16696	-	-	-	1	1	-	-
9 Regent's Park Pancras -		31927	-	-	-	1	1	-	-	29 Kent Road -		19652	-	-	1	1	-	1	-
Tottenham-court wH		29371	-	-	-	1	1	1	-	Borough Road WP		16668	-	-	-	-	4	1	-
Gray's-inn-lane H		27808	-	-	-	-	-	-	-	London Road LP		19190	-	-	3	-	1	-	-
Somers-town -		39099	-	-	-	-	2	-	-	30 Trinity Newington P -		22675	-	-	-	-	-	-	-
Camden-town W -		23266	-	-	-	1	1	1	-	St. Peter Walworth W		44463	-	-	-	1	-	-	-
Kentish-town -		44317	-	2	4	1	1	-	-	St. Mary Newington -		15082	-	-	1	-	-	-	-
10 Islington West WHHHPP		75442	-	-	4	-	3	12	2	31 Waterloo Road 1st -		15269	-	-	-	-	2	-	-
Islington East W		79899	-	-	1	-	3	-	-	Waterloo Road 2nd H -		18640	-	-	1	-	-	-	-
11 Stoke Newington L		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19839	-	-	4	-	-	-	-
Stamford-hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	-	11	2	2	1	-
West Hackney L -		24265	-	-	-	-	1	-	-	Kennington 1st -		30785	-	-	1	-	1	-	-
Hackney WHw		31481	-	-	-	1	-	1	-	Kennington 2nd -		20440	-	-	-	1	-	-	-
South Hackney L		15458	-	-	-	-	-	-	-	Brixton L -		20067	-	-	-	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	1	-	-	-	-
2 St. George Bloomsbury -		17392	-	-	-	-	1	-	-	32 Clapham L -		20894	-	-	-	-	-	-	-
St. Giles South WH		19483	-	-	-	-	-	1	-	Battersea W -		19600	-	-	1	-	1	1	-
St. Giles North -		17201	-	-	-	-	-	-	-	Wandsworth PL -		13346	-	-	-	1	-	-	-
3 St. Anne Soho -		17426	-	-	-	-	-	2	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	1	33 Dulwich -		1723	-	-	-	-	-	-	-
4 St. George-the-Martyr H.		19903	-	-	-	1	-	1	-	Camberwell WLL -		21297	-	-	-	-	1	3	1
St. Andrew East. Holb. W		12947	-	-	-	-	1	-	-	Peckham -		28135	-	-	1	-	2	-	-
Saffron-hill -		12012	-	-	-	-	-	-	-	St. George Camberwell -		20333	-	-	-	-	1	1	1
5 St. James Clerkenwell WP		19152	-	-	-	1	-	1	-	34 Rotherhithe W -		24502	-	-	4	-	-	-	-
Amwell Clerkenwell P		17250	-	1	-	-	-	2	-	35 St. Paul Deptford -		37834	-	-	8	-	-	-	-
Pentonville -		13079	-	-	2	-	-	-	-	St. Nicholas Deptford -		8139	-	-	1	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	-	Greenwich West H -		21696	-	-	1	-	-	-	-
6 Old-street H -		11504	-	-	-	-	-	-	-	Greenwich East WH		18306	-	-	-	-	-	-	-
City-road HL		17860	-	-	-	-	1	-	-	Woolwich Dockyard HP		22919	-	-	-	1	2	2	-
Whitecross-street -		14778	-	-	-	-	-	-	-	Woolwich Arsenal HPH		18776	-	1	1	-	-	-	-
Finsbury -		12931	-	1	1	-	-	-	-	36 Plumstead -		32974	-	1	1	-	-	-	-
7 St. Botolph East London		20990	1	1	-	-	-	2	-	Eltham -		3009	-	-	-	-	-	-	-
Cripplegate P -		19697	-	-	3	1	-	2	-	Lee -		11807	-	-	-	-	-	2	-
8 West London North WHP		11750	-	-	-	-	1	1	-	Lewisham Village W -		7372	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	1	-	Sydenham -		10595	-	-	-	-	-	-	-
9 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9020	-	-	-	-	-	-	-										
London City South -		8570	-	-	1	-	-	-	-										
London City South-east		8659	-	-	-	-	-	-	-										
London City North-east		11544	-	-	-	-	1	1	-										



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 19TH APRIL 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862. MONTH AND DAY.	MOON.  Phases of Moon.	BARO- METER.  Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	THERMOMETERS.					DIFFERENCES.				Degree of Hu- midity, comple- te Satura- tion being repre- sented by 100.	WIND.					RAIN.  In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			Dry.			Dew Point.  Mean daily value.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-regis- tering Thermometers, read at 9 o'clock next morning.	Between Dew Point Temperature and Air Temperature.			Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	General Direction.		Pressure on square foot.			Whe- well's. Rob'n's.  Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			High- est.	Low- est.	Range in day.					Mean daily value.	Mean daily value.			Least.	Great- est.	A. M.	P. M.			Great- est.	Least.	Mean of 24 Obs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 30.06 in. at the beginning of the week to 30.03 in. by 9 A.M. on the 13th; increased to 30.09 in. by 8h. P.M. on the same day; decreased to 29.81 in. by 9h. P.M. on the 14th; increased to 30.06 in. by 9 P.M. on the 15th; decreased to 29.71 in. by 9h. A.M. on the 17th; increased very slowly to 29.75 in. by 9h. A.M. on the 18th; decreased to 29.68 in. by 3h. P.M. on the 19th; and was 29.73 in. at the end of the week.

Partially cloudy until evening, and clear afterwards. The day was very fine.

Clear during the earlier portion of the morning, and cloudy for the most part at other times of the day.

Cloudy for the most part till 1h. P.M.; during the remainder of the day the sky was clear. Thin rain fell occasionally, and hail fell for a short time near noon.

The sky was one half covered during the earlier portion of the morning, and it was overcast afterwards. Rain fell occasionally at night.

The day was fine; clouds of a light kind were at times prevalent to a small amount.

Cloudy for the most part at all times of the day.

Overcast throughout the day.

DATE.

APRIL.

SUNDAY . .

MONDAY . .

TUESDAY . .

WEDNESDAY

THURSDAY .

FRIDAY . .

SATURDAY .



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 17. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, APRIL 26. [Price 1½d.

*General Register Office, Somerset House,  
April 28th, 1862.*

THE TOTAL NUMBER of deaths in London was 1252 in the week that ended 12th April; in the next it rose to 1331; and in the week that ended last Saturday the number further increased and became 1394. The average number of deaths (corrected) in the weeks corresponding with last week of the ten years 1852-61 is 1246. The present return exhibits an excess over the average of 148.

THE BIRTHS registered in the week exceed the deaths in the same period by 565.

The increase in the mortality over that of the previous week was not caused by the zymotic or epidemic class of diseases, for fatal cases referred to this class declined from 362 to 321. The increase arose partly from phthisis (or consumption), the mortality from which was very heavy, the deaths included under this head being 194. The numbers under phthisis in the two previous weeks were respectively 154 and 174; the average (corrected) for last week is 176. Disease of the liver was another cause of increase; it was fatal in the last two weeks in 12 and 23 cases. Fourteen women died in the week from diseases incidental to childbirth. There were 32 deaths from measles, 65 from scarlatina, 19 from diphtheria, 18 from croup, 47 from whooping-cough, 86 from typhus.

Scarlatina still appears to be exceedingly prevalent and fatal in the sub-district, Lambeth Church, second part. Sixteen deaths from scarlatina, out of 35 from all causes, were registered in the week, and added to those in the preceding three weeks make a total of 58 since the 29th of March.

It is stated in the report from St. James, Bermondsey, that there is much diphtheria in the neighbourhood of Rouel-cottages, and a great disposition to fever.

Thirteen deaths from typhus occurred in the London Fever Hospital.

The deaths of eight nonagenarians are recorded; of these, three widows attained the ages respectively of 95, 96, and 98 years.

Last week the births of 994 boys and 965 girls, in all 1959 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1887.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·729 in. The barometer fell to 29·41 in. on Tuesday, and rose to 29·90 in. on Thursday. The mean temperature of the air in the week was 54·2°, which is 6·8° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week; and on Friday the excess was nearly 13°. The lowest night temperature was 43·1° on Monday. The highest day temperature was 75° on Friday. The range of the thermometer in the week was therefore 31·9°. The mean daily range was 17·6°. On Friday the thermometer ranged 24°. The difference between the mean dew-point temperature and air temperature was 5·8°. The mean degree of humidity of the air was 82, complete saturation being represented



by 100. The wind blew from the south-west. Rain was measured on five days, and the total amount was 0·64 in., most of which fell on Saturday. The mean of the highest temperatures of the water of the Thames was 52·3°; the mean of the lowest was 50·1°. A thermometer in the sun reached 112° on Monday, and 116° on Friday.

ISLINGTON; *East*.—At 4 St. Margaret's-grove, Stoke Newington, on 20th April, the daughter of a banking clerk, aged 8 months, "purulent deposits (5 weeks), exhaustion, convulsions (4 days)." Attributed to vaccination.

CAMBERWELL; *Peckham*.—At 4 Stafford-street, on 21st April, a master painter, aged 36 years, "disease of the internal organs and mucous membrane occasioned by constant inhalation from paint in the exercise of his trade."

LAMBETH; *Waterloo, 1st Part*.—At 22 Queen-street, Webber-street, New Cut, on 15th April, a widow needle-woman, aged 73 years; "natural; old age and decay; not voluntary starvation." (*Inquest*.)

BIRTHS Registered LAST WEEK, and in the SEVENTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1536	1622	1566	1756	1861	1745	1717	1692	1799	1858	1715·2	1959
Males . .	806	852	742	892	945	896	851	865	914	930	869·3	994
Females . .	730	770	824	864	916	849	866	827	885	928	845·9	965

DEATHS Registered LAST WEEK, and in the SEVENTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1026	1089	1211	1132	1048	1038	1125	1207	1268	1182	1132·6	1394
Males . .	524	537	603	581	533	535	618	608	639	610	578·8	684
Females . .	502	552	608	551	515	503	507	599	629	572	553·8	710

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.
BIRTHS . . . . .	2020	2197	1966	1965	1905	2027	1940	1805	2124	2095	1894	1916	1959
DEATHS . . . . .	1492	1384	1345	1415	1322	1505	1423	1271	1360	1299	1252	1331	1394
DEATHS (except from Violence) . . . . .	1459	1345	1309	1365	1279	1447	1379	1232	1223	1257	1214	1302	1349
Deaths (except from Violence) at 60 years and upwards . . . . .	401	307	295	336	279	312	306	260	283	237	227	265	288
Small-pox . . . . .	—	1	5	1	2	1	6	4	6	3	2	3	3
Measles . . . . .	21	7	13	24	12	20	22	18	25	33	26	37	32
Scarlatina . . . . .	70	83	50	60	61	41	49	50	43	66	54	75	65
Diphtheria . . . . .	15	22	16	13	20	17	19	17	21	12	22	18	19
Whooping-cough . . . . .	68	65	49	60	57	63	54	55	48	41	49	59	47
Typhus . . . . .	70	63	76	72	61	123	108	63	92	95	82	79	86
Diarrhœa . . . . .	14	18	12	9	17	12	14	12	8	14	8	18	13
Mean Temperature . . . . .	45·8	43·2	36·2	45·4	37·4	40·1	44·9	39·2	47·9	48·6	43·8	43·5	54·2



DEATHS in LONDON, from ALL CAUSES, Registered in the SEVENTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 26, 1862.					
													Deaths of Persons of the Ages					
		May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860	Apr. 27 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	48°·6	42°·5	43°·0	44°·0	48°·5	41°·5	47°·1	48°·2	41°·2	44°·3	44°·9	54°·2					
	ALL CAUSES . . .	1026	1089	1211	1132	1048	1038	1125	1207	1268	1182	1132°·6	1394	669	203	227	243	52
	SPECIFIED CAUSES .	1010	1079	1185	1117	1014	1000	1111	1202	1246	1175	1113°·9	1380	659	202	225	242	52
	(CLASSES.)																	
I.	ZYMOTIC DISEASES .	248	243	311	244	216	213	256	278	243	226	247°·8	321	231	27	37	22	4
II.	CONSTITUTIONAL „ .	235	262	280	284	219	242	233	274	299	278	260°·6	299	90	100	76	30	3
III.	LOCAL „ .	388	437	427	419	424	388	444	480	508	497	441°·2	548	233	52	102	145	16
IV.	DEVELOPMENTAL „ .	120	121	144	140	121	143	146	131	147	133	134°·6	167	87	10	3	40	27
V.	VIOLENT DEATHS . .	19	16	23	30	34	14	32	39	49	41	29°·7	45	18	13	7	5	2
	(ORDERS.)																	
I.	1. Miasmatic Diseases .	231	223	290	225	198	193	237	248	223	213	228°·1	305	219	25	35	22	4
	2. ENTHETIC „ . . .	6	7	8	4	4	9	4	9	6	4	6°·1	4	4	..	..	..	..
	3. DIETIC „ . . .	10	12	11	15	13	10	10	16	14	8	11°·9	10	6	2	2	..	..
	4. PARASITIC „ . . .	1	1	2	..	1	1	5	5	..	1	1°·7	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	38	40	37	38	31	41	40	48	48	44	40°·5	46	4	6	15	18	3
	2. TUBERCULAR „ . .	197	222	243	246	188	201	193	226	251	234	220°·1	253	86	94	61	12	..
III.	1. DISEASES OF NERVOUS SYSTEM .	102	113	117	105	129	100	130	128	129	131	118°·4	143	67	12	16	41	7
	2. „ OF ORGANS OF CIRCULATION .	37	50	48	36	48	31	42	66	61	61	48°·0	59	4	11	21	22	1
	3. „ OF RESPIRATORY ORGANS .	187	206	186	190	196	177	202	199	240	212	199°·5	246	138	8	36	57	7
	4. „ OF DIGESTIVE ORGANS . . .	42	46	40	57	36	53	37	51	50	60	47°·2	63	14	10	19	20	..
	5. „ OF URINARY ORGANS . . .	7	10	19	16	9	14	22	19	19	19	15°·4	18	2	4	7	5	..
	6. „ OF ORGANS OF GENERATION .	3	4	5	1	1	6	5	6	2	5	3°·8	6	..	3	3	..	..
	7. „ OF ORGANS OF LOCOMOTION .	3	3	6	6	2	2	3	7	3	4	3°·9	8	6	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	7	5	6	8	3	5	3	4	4	5	5°·0	5	2	2	..	..	1
IV.	1. DEV. DISEASES OF CHILDREN	47	35	61	47	46	50	40	44	41	39	45°·0	38	38	..	..	..	..
	2. „ OF ADULTS . .	6	5	3	6	4	2	5	3	1	4	3°·9	11	..	10	1	..	..
	3. „ OF OLD PEOPLE	42	47	43	50	39	45	50	45	59	45	46°·5	55	..	..	..	28	27
	4. DISEASES OF NUTRITION .	25	34	37	37	32	46	51	39	46	45	39°·2	63	40	..	2	12	..
V.	1. ACCIDENT OR NEGLIGENCE							31	33	40	35		38	18	10	4	4	2
	* 3. HOMICIDE . . . . .							..	4	4	..		..	..	..	..	..	..
	4. SUICIDE . . . . .							..	2	5	6		7	..	3	3	1	..
	5. EXECUTION . . . . .							1	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	19	16	23	30	34	14	32	39	49	41	29°·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	9	3	11	5	2	10	12	3	2	3	6°·0	5	4	..	..	1	..
	CAUSES NOT SPECIFIED . .	7	7	15	10	32	28	2	2	20	4	12°·7	9	6	1	2	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 26, 1862.						
													Deaths of Persons of the Ages						
		May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860	Apr. 27 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature		48°·6	42°·5	43°·0	44°·0	48°·5	41°·5	47°·1	48°·2	41°·2	44°·3	44°·9	54°·2						
I.	ORDER 1.																		
	1. Small-pox . . . . .	34	3	10	30	9	1	2	15	20	3	12·7	3	2	1	..	..	..	
	2. Measles . . . . .	19	24	36	15	26	36	54	36	37	17	30·0	32	32	..	..	..	..	
	3. Scarlatina . . . . .	45	37	64	45	22	17	32	{ 57 16	{ 33 9	{ 24 13	{ 41·4	{ 65 19	{ 62 18	{ 3	..	1	..	
	Diphtheria . . . . .	1	1	1	..	2	2	2	2	..	2	1·3	1	1	..	..	..	..	
	4. Quinsy . . . . .	8	8	11	9	14	8	12	8	9	9	9·6	18	18	..	..	..	..	
	5. Croup . . . . .	42	67	59	50	34	60	69	38	56	79	55·4	47	47	..	..	..	..	
	6. Whooping-cough . . . . .	38	42	57	31	59	38	31	35	34	32	39·7	86	21	17	29	17	2	
	7. Typhus (and Infantile fever)	6	4	10	8	5	6	6	5	3	5	5·8	7	3	..	1	3	..	
	8. Erysipelas . . . . .	6	3	3	3	3	..	1	5	..	..	2·4	3	..	3	..	..	..	
	9. Metria . . . . .	1	..	5	..	1	1	..	..	1	1	1·0	4	..	..	2	1	1	
	10. Carbuncle . . . . .	6	3	3	2	..	1	..	2	2	1	2·0	..	..	..	..	..	..	
	11. Influenza . . . . .	5	4	2	1	1	1	1	3	3	1	2·2	..	..	..	..	..	..	
	12. Dysentery . . . . .	6	20	19	21	12	14	11	9	7	15	13·4	13	11	..	1	..	1	
	13. Diarrhœa . . . . .	..	1	..	2	..	..	2	..	..	..	·5	..	..	..	..	..	..	
	14. Cholera . . . . .	..	..	1	..	..	..	1	1	1	1	·5	1	..	..	1	..	..	
	15. Ague . . . . .	6	2	2	3	2	1	6	2	2	2	2·8	3	3	..	..	..	..	
	16. Remittent fever . . . . .	8	4	7	5	8	7	7	14	6	8	7·4	3	1	1	1	..	..	
	17. Rheumatism . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		ORDER 2.																	
		1. Syphilis . . . . .	6	6	5	3	4	7	4	9	5	2	5·1	4	4	..	..	..	..
		2. Stricture of Urethra . . . . .	..	1	3	1	..	2	..	..	1	..	·8	..	..	..	..	..	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation . . . . .	..	2	..	1	..	..	..	..	..	..	·3	..	..	..	..	..	..
		2. Want of Breast-milk . . . . .	4	5	5	8	6	3	7	9	8	5	6·0	4	4	..	..	..	..
		3. Purpura and Scurvy . . . . .	2	..	2	2	1	..	1	..	1	..	·9	3	2	1	..	..	..
		4. Alcoholism { a Del. Tremens	3	4	4	3	4	2	2	5	1	1	2·9	2	..	1	1	..	..
		{ b Intemperance	1	1	..	1	2	5	..	2	4	2	1·8	1	..	..	1	..	..
		ORDER 4.																	
		1. Thrush . . . . .	1	1	2	..	1	1	4	5	..	1	1·6	2	2	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	
II.	ORDER 1.																		
	1. Gout . . . . .	2	2	2	..	1	..	1	3	1	1	1·3	3	..	..	..	2	1	
	2. Dropsy . . . . .	17	11	15	15	10	10	12	11	12	16	12·9	8	4	..	3	1	..	
	3. Cancer . . . . .	16	21	14	22	16	26	20	30	29	21	21·5	26	..	6	10	10	..	
	4. Noma . . . . .	..	1	1	..	..	..	..	..	..	..	·2	..	..	..	..	..	..	
	5. Mortification . . . . .	3	5	5	1	4	5	7	4	6	6	4·6	9	..	..	2	5	2	
	ORDER 2.																		
	1. Scrofula . . . . .	9	9	13	12	5	7	11	2	16	11	9·5	13	11	2	..	..	..	
	2. Tabes Mesenterica . . . . .	16	26	23	22	13	11	7	13	18	17	16·6	15	15	..	..	..	..	
	3. Phthisis . . . . .	131	152	169	176	139	150	136	184	198	168	160·3	194	31	90	61	12	..	
	4. Hydrocephalus . . . . .	41	35	38	36	31	33	39	27	19	38	33·7	31	29	2	..	..	..	
	III.	ORDER 1.																	
1. Cephalitis . . . . .		7	9	8	9	7	8	17	11	12	11	9·9	11	8	3	..	..	..	
2. Apoplexy . . . . .		27	29	26	20	31	32	27	29	25	35	28·1	33	1	3	8	18	3	
3. Paralysis . . . . .		18	16	22	19	17	11	15	22	32	18	19·0	23	..	2	5	17	4	
4. Insanity . . . . .		1	2	3	2	7	2	2	3	1	2	2·5	..	..	..	..	..	..	
5. Chorea . . . . .		1	..	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..	
6. Epilepsy . . . . .		4	9	8	5	9	4	11	9	7	9	7·5	3	..	1	1	1	..	
7. Convulsions . . . . .		37	35	33	30	42	25	44	32	36	41	35·5	50	50	..	..	..	..	
8. Brain Disease, &c. . . . .		7	13	17	20	16	18	14	22	16	15	15·8	18	8	3	2	5	..	
ORDER 2.																			
1. Pericarditis . . . . .		4	3	4	3	2	2	1	5	2	4	3·0	1	1	..	..	..	..	
2. Aneurism . . . . .		1	3	3	..	5	1	..	..	1	3	1·7	2	..	..	2	..	..	
3. Heart Disease, &c. . . . .		32	44	41	33	41	23	41	61	58	54	43·3	56	3	11	19	22	1	
ORDER 3.																			
1. Laryngitis . . . . .		4	3	8	7	8	5	5	7	2	9	5·8	10	9	..	1	..	..	
2. Bronchitis . . . . .		86	100	84	92	84	84	103	101	145	115	99·4	122	58	3	16	39	6	
3. Pleurisy . . . . .		8	2	3	7	2	1	5	..	4	3	3·5	2	1	..	1	..	..	
4. Pneumonia . . . . .		67	75	70	65	85	74	82	72	75	73	73·8	80	62	4	9	5	..	
5. Asthma . . . . .		5	18	11	8	12	11	3	14	8	6	9·6	17	1	1	4	11	..	
6. Lung Disease, &c. . . . .		17	8	10	11	5	2	4	5	6	6	7·4	15	7	..	5	2	1	
ORDER 4.																			
1. Gastritis . . . . .		1	1	..	2	2	..	4	1	1	3	1·5	1	1	..	..	..	..	
2. Enteritis . . . . .		5	6	5	6	6	6	1	7	6	4	5·2	6	4	1	1	..	..	
3. Peritonitis . . . . .		2	6	2	2	3	1	5	4	1	7	3·3	10	4	4	..	2	..	
4. Ascites . . . . .		2	1	1	4	5	6	..	2	6	2	2·9	2	..	1	1	..	..	
5. Ulceration of Intestines . . . . .		4	1	1	4	2	5	3	..	5	2	2·7	4	..	2	..	2	..	
6. Hernia . . . . .		2	2	..	..	2	4	4	3	..	2	1·9	1	..	..	..	1	..	
7. Ileus . . . . .		1	3	1	2	1	1	3	3	3	4	2·2	2	..	..	..	2	..	
8. Intussusception . . . . .	4	3	3	..	1	3	..	1	1	1	1·7	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



Class.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Apr. 26, 1862.						
														Deaths of Persons of the Ages						
			May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860	Apr. 27 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		Mean Temperature	48°6	42°5	43°0	44°0	48°5	41°5	47°1	48°2	41°2	44°3	44°9	54°2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	9. Stricture of Intestines	..	..	..	1	..	..	..	1	2	1	..	5	2	..	..	1	1	..	
	10. Fistula	..	..	..	..	..	..	..	1	..	1	..	2	1	..	..	..	4	..	
	11. Stomach Disease, &c.	9	7	6	11	6	9	6	8	9	5	..	7	7	3	..	..	..	..	
	12. Pancreas Disease, &c.	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	
	13. Hepatitis	..	2	6	4	1	2	3	5	1	15	..	3	9	..	..	1	..	..	
	14. Jaundice	2	5	3	..	2	5	1	4	..	2	..	2	4	2	1	..	1	..	
	15. Liver Disease, &c.	9	8	11	21	5	11	7	11	14	10	..	10	7	23	2	15	6	..	
	16. Spleen Disease, &c.	1	1	..	..	..	..	..	..	1	1	..	4	..	1	..	..	..	..	
	ORDER 5.																			
	1. Nephritis	..	..	..	2	..	..	..	2	1	..	..	5	..	..	..	..	..	..	..
2. Ischuria	..	..	1	2	..	..	..	..	..	..	..	3	..	8	2	1	3	2	..	
3. Nephria	2	1	1	4	3	6	5	6	6	7	..	4	1	..	..	..	..	..	..	
4. Diabetes	..	2	4	..	..	..	1	1	1	1	..	1	0	1	..	..	1	..	..	
5. Stone	1	1	1	..	..	2	1	1	..	..	..	7	..	1	..	..	1	..	..	
6. Cystitis	..	1	4	1	..	1	2	..	..	..	..	9	..	8	3	2	3	..	..	
7. Kidney Disease, &c.	4	5	8	7	6	5	13	9	11	11	..	7	9	..	..	..	..	..	..	
ORDER 6.																				
1. Ovarian Dropsy	..	1	3	..	..	2	2	1	1	2	..	1	2	1	..	1	..	..	..	
2. Uterus Disease, &c.	3	3	2	1	1	4	3	5	1	3	..	2	6	5	..	2	3	..	..	
ORDER 7.																				
1. Arthritis	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	
2. Joint Disease, &c.	3	3	5	6	2	2	3	7	3	4	..	3	8	8	6	2	..	..	..	
ORDER 8.																				
1. Phlegmon	3	1	4	5	2	2	3	3	2	5	..	3	0	5	2	2	..	..	1	
2. Ulcer	..	3	..	2	1	1	..	1	..	..	..	8	..	..	..	..	..	..	..	
3. Skin Disease, &c.	4	1	2	1	..	2	..	..	2	..	..	1	2	..	..	..	..	..	..	
IV.	ORDER 1.																			
	1. Premature Birth	34	20	39	25	31	26	15	24	20	17	25	1	19	19	..	..	..	..	
	2. Cyanosis	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.										..	3	2	4	2	2	..	..	..
	3. Spina Bifida											..	1	1	..	2	2	..	..	..</

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the SEVENTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Apr. 26 1862.
			May 1	Apr. 30	Apr. 29	Apr. 28	Apr. 26	May 2	May 1	Apr. 30	Apr. 28	Apr. 27			
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861			
Mean Temperature . . . . .			48.6	42.5	43.0	44.0	48.5	41.5	47.1	48.2	41.4	44.3	44.9	54.2	
LONDON . . . . .	78029	2803989	1026	1089	1211	1132	1048	1038	1123	1207	1268	1182	1132.6	1394	
1-6. WEST DISTRICTS . . . . .	10786	463388	153	157	180	168	169	148	181	204	213	187	176.0	224	
7-11. NORTH DISTRICTS . . . . .	13533	618210	244	216	259	224	222	204	212	253	260	248	234.2	271	
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	161	161	214	181	143	160	168	196	167	148	169.9	195	
20-25. EAST DISTRICTS . . . . .	6230	571158	181	235	250	234	216	257	256	245	281	254	240.9	308	
26-36. SOUTH DISTRICTS . . . . .	45542	773175	287	320	308	325	298	269	308	309	347	345	311.6	396	
1. Kensington* HHHH . . . . .	7374	185950	54	47	57	44	47	54	67	69	95	60	59.4	76	
2. Chelsea Hw . . . . .	865	63439	26	29	52	24	30	18	22	30	25	30	28.6	36	
3. St. George Hanover-sq. H . . . . .	1161	87771	24	26	27	27	33	28	43	47	29	29	31.3	52	
4. Westminster* HHHH . . . . .	917	68213	31	29	26	40	39	20	29	26	38	31	30.9	43	
5. St. Martin-in-the-Fields H . . . . .	305	22689	8	10	5	13	12	15	7	10	9	17	10.6	10	
6. St. James Westminster . . . . .	164	35326	10	16	13	20	8	13	13	22	17	20	15.2	7	
7. Marylebone HH . . . . .	1509	161680	80	71	77	64	61	56	71	70	72	80	70.2	92	
8. Hampstead . . . . .	2252	19106	4	2	4	5	3	5	1	5	7	3	3.9	8	
9. Pancras HHw . . . . .	2716	198788	93	81	102	74	78	80	66	97	85	75	83.1	68	
10. Islington HHH . . . . .	3127	155341	45	41	49	51	49	42	47	50	62	64	50.0	71	
11. Hackney* Hw . . . . .	3929	83295	22	21	27	30	31	21	27	31	34	26	27.0	32	
12. St. Giles* H . . . . .	245	54076	27	26	49	26	19	27	16	28	31	16	26.5	26	
13. Strand* H . . . . .	172	42979	9	17	19	20	16	19	16	22	14	19	17.1	18	
14. Holborn* H . . . . .	196	44862	21	15	22	18	20	14	18	25	22	21	19.6	26	
15. Clerkenwell . . . . .	380	65681	27	13	30	34	20	21	22	34	18	26	24.5	25	
16. St. Luke HH . . . . .	220	57073	26	18	36	19	13	16	31	28	29	20	23.6	32	
17. East London* . . . . .	153	40687	16	28	16	19	15	17	21	16	17	22	18.7	20	
18. West London* H . . . . .	138	27145	18	24	24	23	23	28	19	30	21	13	22.3	30	
19. London City* . . . . .	434	45555	17	20	18	22	17	18	25	13	15	11	17.6	18	
20. Shoreditch w . . . . .	646	129364	43	52	56	55	47	57	65	62	58	56	55.1	72	
21. Bethnal Green H . . . . .	760	105101	31	35	34	37	42	37	37	25	45	35	35.8	41	
22. Whitechapel* HH . . . . .	406	78970	26	41	51	40	41	46	49	47	55	43	43.9	49	
23. St. George-in-the-East . . . . .	243	48891	19	23	16	19	16	17	28	22	28	25	22.8	26	
24a. Stepney* . . . . .	576	56572	41	58	58	57	38	72	{ 2½	29	31	16	{ 53.6	{ 28	
24b. Mile-end Old Town Hw . . . . .	681	73064								25	26	40			{ 28
25. Poplar* Hw . . . . .	2918	79196	21	21	35	26	22	28	32	35	38	39	29.7	40	
26. St. Saviour Southwark* HH . . . . .	250	36170	18	21	21	25	14	14	17	20	12	21	18.3	27	
27. St. Olave Southwark* HH . . . . .	169	19056	16	27	22	27	21	12	14	24	31	32	22.6	20	
28. Bermondsey . . . . .	688	58355	27	30	21	26	17	23	29	23	28	22	24.6	36	
29. St. George Southwark . . . . .	282	55510	23	34	20	26	25	22	24	27	26	27	25.9	24	
30. Newington . . . . .	624	82220	33	18	35	26	24	24	29	39	30	27	28.5	30	
31. Lambeth H . . . . .	4015	162044	55	48	61	58	65	50	62	54	67	65	58.5	90	
32. Wandsworth* . . . . .	11695	70403	28	27	23	25	16	23	28	21	36	29	25.6	33	
33. Camberwell . . . . .	4342	71488	18	33	31	31	25	33	16	22	33	38	28.0	35	
34. Rotherhithe . . . . .	886	24502	5	13	8	15	12	8	10	5	12	9	8.7	15	
35. Greenwich* HHHHH . . . . .	5367	127670	47	55	55	61	63	48	59	57	49	56	55.0	62	
36. Lewisham* . . . . .	17224	65757	12	14	11	5	16	12	20	17	23	19	14.9	24	

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, April 26th 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
<b>LONDON -</b>	<b>2803989</b>	<b>3</b>	<b>32</b>	<b>65</b>	<b>19</b>	<b>47</b>	<b>86</b>	<b>13</b>							
<b>No.*</b>									<b>No.* EAST DISTRICTS.</b>						
1-6 WEST DISTRICTS -	463383	-	2	3	2	5	12	4	20 Holywell Shoreditch -	17313	-	-	-	-	1
7-11 NORTH DISTRICTS -	618210	-	2	11	4	12	20	1	St. Leonard Shoreditch L -	19188	-	-	2	-	-
12-19 CENTRAL DISTRICTS	378058	-	2	10	1	8	13	1	Hoxton New Town w -	26516	-	-	-	-	-
20-25 EAST DISTRICTS -	571158	2	15	4	8	12	19	1	Hoxton Old Town -	25777	-	-	-	1	1
26-33 SOUTH DISTRICTS -	773175	1	10	37	3	9	22	7	Haggerstone West W -	23260	-	-	1	1	1
									Haggerstone East -	17310	-	-	-	3	1
<b>WEST DISTRICTS.</b>									<b>21 Hackney-road -</b>	<b>26298</b>	-	-	-	-	-
1 St. Mary Paddington WH	39015	-	-	-	-	2	1	1	Green, Bethnal Grn. WH L	31789	-	-	-	-	-
St. John Paddington H -	35769	-	-	-	1	-	-	-	Church, Bethnal Green -	25528	-	1	1	1	-
Kensington Town WL -	51910	-	-	-	-	1	-	-	Town, Bethnal Green -	21486	-	-	1	-	-
Brompton H H -	18193	-	-	-	-	-	-	-							
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	<b>22 Artillery Whitechapel -</b>	<b>6557</b>	-	-	-	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-	-	Spitalfields -	15709	-	1	-	-	1
Fulham W L L L L -	15539	-	-	-	-	-	1	-	Mile End New Town W	15392	1	-	-	-	3
									Whitechapel North -	12122	-	-	-	-	-
2 Chelsea South H -	21654	-	1	-	-	-	-	-	Whitechapel Church H	8062	-	1	-	1	-
Chelsea North-west Ww	19859	-	-	1	-	-	1	-	Goodman's Fields -	11166	-	2	-	-	-
Chelsea North-east L -	21886	-	-	1	-	-	-	-	Aldgate H -	9971	-	-	-	1	1
3 Hanover Square -	19773	-	-	1	-	-	-	-							
May Fair W -	12885	-	-	-	1	-	1	-	<b>23 St. Mary St. Geo. East -</b>	<b>18181</b>	-	-	1	-	2
Belgrave H -	55113	-	1	-	-	1	2	2	St. Paul St. Geo. East -	21015	-	-	1	-	1
									St. John St. Geo. East W	9695	-	-	-	-	-
4 St. John Westmr. H H H P	37483	-	-	-	-	1	1	-	<b>24a Shadwell W -</b>	<b>12537</b>	-	-	-	-	-
St. Margaret West. W H P	30730	-	-	-	-	-	4	1	Ratcliff W -	16874	-	1	-	-	-
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Lincolns W -	27161	-	1	-	1	-
Long Acre -	11618	-	-	-	-	-	1	-							
6 Berwick Street -	10607	-	-	-	-	-	-	-	<b>24b Mile End Old Town, West</b>	<b>33747</b>	-	3	-	1	1
St. James's Square -	10753	-	-	-	-	-	-	-	Mile End Old T., East W W H	39317	-	3	1	-	4
Golden Square W -	13966	-	-	-	-	-	-	-							
<b>NORTH DISTRICTS.</b>									<b>25 Bow w L H -</b>	<b>35667</b>	-	3	-	1	-
7 All Souls Marylebone H	29952	-	-	2	-	-	1	-	Poplar W -	43529	1	-	-	1	2
Cavendish-square -	15090	-	-	-	-	-	-	-							
Rectory Marylebone W -	26692	-	-	1	2	1	-	-	<b>SOUTH DISTRICTS.</b>						
St. Mary Marylebone H	22493	-	-	-	-	-	1	-	<b>26 Christchurch Sthwark. W</b>	<b>17069</b>	-	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	1	-	-	St. Saviour Sthwark. H H	19101	-	-	-	-	5
St. John Marylebone -	32540	-	-	-	-	-	-	-							
8 Hampstead W -	19106	-	-	-	-	-	-	-	<b>27 St. Olave Southwark H H</b>	<b>7643</b>	-	-	-	-	-
									St. John Horsleydown W	11393	-	-	-	-	-
9 Regent's Park Pancras	34927	-	-	1	-	-	2	-							
Tottenham-court w H -	29371	-	-	-	-	1	-	-	<b>28 St. James Bermondsey -</b>	<b>25154</b>	-	-	2	2	-
Gray's Inn Lane H -	27808	-	-	1	-	-	-	-	St. Mary Magdalen W -	16505	-	-	1	-	-
Somers Town -	39099	-	-	-	-	1	-	-	Leather Market -	16696	-	-	-	1	1
Camden Town W -	23236	-	-	-	-	1	-	-							
Kentish Town -	44317	-	-	-	1	-	1	-	<b>29 Kent-road -</b>	<b>19652</b>	-	-	-	-	1
									Borough-road W P -	16608	-	-	-	1	-
10 Islington West WH H H P P	75442	-	-	3	-	3	14	1	London-road LP -	19190	-	-	3	-	-
Islington East W -	79899	-	2	3	1	1	-	-							
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	<b>30 Trinity Newington P -</b>	<b>22675</b>	-	-	1	-	-
Stamford Hill -	5483	-	-	-	-	-	-	-	St. Peter Walworth W	44463	-	1	-	-	1
West Hackney L -	24205	-	-	-	-	1	-	-	St. Mary Newington -	15082	-	-	-	1	-
Hackney W H w -	31481	-	-	-	-	-	1	-							
South Hackney L -	15458	-	-	-	-	1	-	-	<b>31 Waterloo-road 1st -</b>	<b>15269</b>	-	-	-	-	-
									Waterloo-road 2nd H -	18640	-	-	-	2	-
<b>CENTRAL DISTRICTS.</b>									Lambeth Church 1st -	19839	-	-	3	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	1	-	-	Lambeth Church 2nd W	29542	-	-	16	-	-
St. Giles South WH -	19483	-	-	-	-	-	3	-	Kennington 1st -	30785	-	2	1	-	2
St. Giles North -	17201	-	-	-	-	-	1	-	Kennington 2nd -	20440	-	-	1	-	-
13 St. Anne Soho -	17426	-	-	1	-	-	-	-	Brixton L -	20067	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	Norwood W -	7462	-	-	-	-	-
St. Clement Danes H -	15207	-	-	-	-	1	-	-							
14 St. George-the-Martyr H	19903	-	-	1	-	-	1	-	<b>32 Clapham L -</b>	<b>20894</b>	-	-	-	-	1
St. Andrew, East, Holb. W	12947	-	-	2	-	-	1	-	Battersea W -	19300	1	-	-	1	-
Saffron Hill -	12012	-	-	1	-	-	-	-	Wandsworth PL -	13346	-	-	-	1	2
									Putney -	6481	-	-	-	-	-
15 St. James Clerkenwell WH	19152	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-
Amwell Clerkenwell P -	17250	-	-	-	-	1	-	-							
Pentonville -	13079	-	-	1	-	-	1	-	<b>33 Dulwich -</b>	<b>1723</b>	-	-	-	-	-
Goswell-street -	16209	-	-	-	-	1	-	-	Camberwell W L L -	21297	-	-	-	-	1
									Peckham -	28135	-	2	-	-	1
16 Old-street H -	11504	-	-	1	-	-	1	-	St. George Camberwell -	20833	-	1	-	-	-
City-road H L -	17860	-	-	1	-	1	-	-							
Whitecross-street -	14778	-	-	-	-	-	-	-	<b>34 Rotherhithe W -</b>	<b>24502</b>	-	1	2	-	-
Finsbury -	12931	-	1	-	-	-	-	-							
17 St. Botolph East London	20990	-	1	-	-	1	-	-	<b>35 St. Paul Deptford -</b>	<b>37824</b>	-	-	2	-	-
Cripplegate P -	19697	-	-	-	1	1	-	-	St. Nicholas Deptford -	8139	-	-	-	-	-
18 West London North WH P	11750	-	-	1	-	-	3	-	Greenwich West H -	21696	-	-	1	-	-
West London South P	15395	-	-	-	-	-	1	-	Greenwich East WH -	18366	-	-	-	-	2
									Woolwich Dockyard HP	22419	-	-	-	-	2
19 London City South-west	7762	-	-	-	-	1	1	1	Woolwich Arsenal H P H	18776	-	2	1	-	1
London City North-west	9020	-	-	-	-	-	-	-							
London City South -	8570	-	-	-	-	-	-	-	<b>36 Plumstead -</b>	<b>32974</b>	-	3	1	-	-
London City South-east	8659	-	-	-	-	-	-	-	Eltham -	3009	-	-	-	-	-
London City North-east	11544	-	-	1	-	-	-	-	Lee -	11807	-	-	-	-	-
									Lewisham Village W	7372	-	-	-	-	-
									Sydenham -	10595	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a Workhouse not belonging to the district in which it is situated. The following are—

## OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1


\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.









# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 18. 1862. Vol. XXIII.]      WEEK ENDING SATURDAY, MAY 3.      [Price 1½d.

*General Register Office, Somerset House,  
May 5th, 1862.*

THE MORTALITY of London has been above the average during the last three weeks. In the week that ended last Saturday the number of deaths was 1314. The average number in corresponding weeks of ten previous years (corrected) was 1250; and the present return exhibits an excess of 64 above the result obtained by calculation.

THE BIRTHS exceed the deaths registered in the same period by 657.

The only marked feature in this return is an increase in typhus. The deaths from it having declined a little in some previous weeks again rose to 101. Of these 17 occurred in the London Fever Hospital; 7 occurred in the sub-district of the Borough-road, of which 6 were in the Workhouse. Out of 28 cases in which measles was fatal, 8 were returned in the district of Poplar. The deaths from scarlatina were 53, nearly half of which occurred in the South districts; and 5 were in the sub-district of Lambeth Church, second part, where 63 have been registered in the last five weeks.

The deaths from phthisis last week were 190 (the corrected average being 168). In the previous week the number referred to this disease was 194.

The following cases are extracted from the returns of the week:—

“ Found dead on 25th April at 7 Little Albany-street, Regent’s-park, a needle-woman, aged 56 years, ‘want of proper nourishment whilst suffering extensive disease in the chest and abdomen.’ *Post mort. Inquest.*”

“ On 7th April, at 27 Alpha-place, Bethnal-green, the son of a painter, aged 3 weeks, ‘sudden death; starvation; the mother unable to obtain food for herself.’ *Inquest.*”

“ At the Workhouse, Rotherhithe, on 25th April, a labourer, aged 40 years, ‘diarrhœa (24 hours), hastened by want of the necessaries of life.’ *Returned by Medical Certificate.*”

Last week the births of 987 boys and 984 girls, in all 1971 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1946.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·966 in. The mean daily reading of the barometer was above 30 in. on three days of the week. The readings rose to 30·15 in. on Tuesday, and fell to 29·79 in. on Thursday. The mean temperature of the air in the week was 53·6°, which is 4·1° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was always above the average till Saturday, when it was 6·2° below the average. On Thursday (the first day of May) the excess above the average was as much as 11·1°. The highest day temperature occurred on Thursday, and was 77°. The lowest night temperature was on Saturday, and was 37·8°. The range of the thermometer was therefore 39·2°. The mean daily range was 22·6°. The range on Monday was 27·3°. The difference between the mean dew-point temperature and air-temperature was 6·6°. The mean degree of humidity of the air was 80, complete saturation being represented by 100. The wind was chiefly in the south-east and south-west. The amount of rain measured was 0·11 in., which fell on



Thursday. Saturday was a very cold day. Its mean temperature was 16·4° lower than that of the first day of May. The thermometer in the sun on Thursday rose to 121°. The mean of the highest temperatures of the water of the Thames was 57·9°; that of the lowest was 55·7°.

PANCRAS; *Regent's-park*.—Found dead at 7 Little Albany-street, on 25th April, a needlewoman, aged 56 years, “want of proper nourishment whilst suffering extensive disease in chest and abdomen.” *Post mort.* (*Inquest.*)

SHOREDITCH; *Haggerstone East*.—At 3 Little Cambridge-street, on 26th April, the son of a tobacco-pipe maker, aged 2 years and 10 months, “impetigo (3 months), convulsions (1 day).”

BETHNAL GREEN; *Green*.—At 27 Alpha-place, on 7th April, the son of a painter, aged 3 weeks, “sudden death, starvation, the mother unable to obtain food for herself.” (*Inquest.*)

MILE END OLD TOWN; *Eastern*.—At the workhouse, on 26th April, a carpenter, aged 40 years, “leucocythæmia.”

LAMBETH; *Waterloo-road, 2d Part*.—At 35 Belvedere-road, on 26th April, the daughter of a tailor, aged 4 years, “ascarides (uncertain duration), convulsions (4 days).”

WANDSWORTH; *Streatham*.—At Hill House, Tooting-common, on 28th April, the son of an Australian merchant, aged 20 years, “mediterranean remittent fever.”

ROTHERHITHE; *Rotherhithe*.—At the workhouse, on 25th April, a labourer, aged 40 years, “diarrhœa (24 hours), hastened by want of the necessaries of life.” *This return is not made by a coroner's jury.*

BIRTHS Registered LAST WEEK, and in the EIGHTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1660	1571	1885	1624	1707	1846	1638	1903	1803	2008	1769·5	1971
Males . .	810	816	995	845	901	924	868	956	903	951	896·9	987
Females .	850	755	890	779	806	922	820	947	900	1057	872·6	984

DEATHS Registered LAST WEEK, and in the EIGHTEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	972	1159	1263	1185	1087	1064	1056	1108	1205	1261	1136·0	1314
Males . .	498	600	637	597	557	542	550	561	612	652	580·6	659
Females .	474	559	626	588	530	522	506	547	593	609	555·4	655

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.
BIRTHS . . . . .	2197	1966	1965	1905	2027	1940	1805	2124	2095	1894	1916	1959	1971
DEATHS . . . . .	1384	1345	1415	1322	1505	1423	1271	1360	1299	1252	1331	1394	1314
DEATHS (except from Violence) . . . . .	1345	1309	1365	1279	1447	1379	1292	1323	1257	1214	1302	1349	1266
Deaths (except from Violence) at 60 years and upwards . . . . .	307	295	336	279	312	306	260	283	237	227	265	288	255
Small-pox . . . . .	1	5	1	2	1	6	4	6	3	2	3	3	2
Measles . . . . .	7	13	24	12	20	22	18	25	33	26	37	32	28
Scarlatina . . . . .	83	50	60	61	41	49	50	43	66	54	75	65	53
Diphtheria . . . . .	22	16	13	20	17	19	17	21	12	22	18	19	7
Whooping-cough . . . . .	65	49	60	57	63	54	55	48	41	49	59	47	51
Typhus . . . . .	63	76	72	61	123	108	63	92	95	82	79	86	101
Diarrhœa . . . . .	18	12	9	17	12	14	12	8	14	8	18	13	15
Mean Temperature .	43·2	36·2	45·4	37·4	40·1	44·9	39·2	47·9	48·6	43·8	43·5	54·2	53·6



DEATHS in LONDON, from ALL CAUSES, Registered in the EIGHTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 3, 1862.					
													Deaths of Persons of the Ages					
		May 8 1852	May 7 1853	May 6 1854	May 5 1855	May 3 1856	May 9 1857	May 8 1858	May 7 1859	May 5 1860	May 4 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	48°1	47°9	48°9	44°0	41°3	44°8	45°6	48°5	50°7	46°3	46°6	53°6					
	ALL CAUSES . . .	972	1159	1263	1185	1087	1064	1056	1108	1205	1261	1136°0	1314	635	186	233	221	39
	SPECIFIED CAUSES . . .	949	1135	1214	1168	1060	1053	1051	1101	1185	1256	1117°2	1299	624	185	231	220	39
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	211	225	325	228	219	193	242	258	235	299	243°5	321	226	25	40	27	3
II.	CONSTITUTIONAL „ . . .	232	258	254	271	257	247	251	243	254	283	255°0	282	83	96	75	26	2
III.	LOCAL „ . . .	379	472	468	482	413	426	407	458	505	498	450°8	482	203	42	103	116	18
IV.	DEVELOPMENTAL „ . . .	115	142	133	152	146	131	126	108	156	151	136°0	166	91	9	4	46	16
V.	VIOLENT DEATHS . . .	12	38	34	35	25	56	25	34	35	25	31°9	48	21	13	9	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	191	212	299	214	204	183	222	243	215	281	226°4	296	210	24	33	26	3
	2. ENTHETIC „ . . .	11	3	4	..	1	3	10	7	9	6	5°4	6	5	..	1	..	..
	3. DIETIC „ . . .	8	7	18	10	14	6	8	5	10	11	9°7	15	7	1	6	1	..
	4. PARASITIC „ . . .	1	3	4	4	..	1	2	3	1	1	2°0	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	42	55	48	42	38	51	41	38	36	49	44°0	41	1	6	19	13	2
	2. TUBERCULAR „ . . .	190	203	206	229	219	196	210	205	218	234	211°0	241	82	90	56	13	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	104	123	127	130	106	105	112	114	140	135	119°6	141	72	13	21	31	4
	2. „ OF ORGANS OF CIRCULATION . . .	37	50	50	49	53	49	27	57	63	56	49°4	51	5	7	16	20	3
	3. „ OF RESPIRATORY ORGANS . . .	166	224	226	219	174	208	190	192	224	219	204°2	202	103	9	37	46	7
	4. „ OF DIGESTIVE ORGANS . . .	47	57	47	60	56	35	48	57	44	58	50°9	50	14	5	15	14	2
	5. „ OF URINARY ORGANS . . .	14	7	12	9	13	20	16	18	21	18	14°8	21	1	4	10	5	1
	6. „ OF ORGANS OF GENERATION . . .	4	6	3	4	..	3	5	5	1	5	3°6	2	..	1	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	3	1	5	4	4	4	4	3	3	3°5	8	4	3	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	2	2	6	7	2	5	11	6	4	4°8	7	4	..	2	..	1
IV.	1. DEV. DISEASES OF CHILDREN	43	69	54	57	56	56	40	32	34	48	48°9	53	53	..	..	..	..
	2. „ OF ADULTS . . .	13	3	2	10	5	4	4	3	8	4	5°6	7	..	6	1	..	..
	3. „ OF OLD PEOPLE	32	35	45	48	45	40	51	38	61	40	43°5	49	..	..	..	33	16
	4. DISEASES OF NUTRITION . . .	27	35	32	37	40	31	31	35	53	59	38°0	57	38	3	3	13	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							21	32	30	20		37	17	12	6	2	..
	* 3. HOMICIDE . . .							1	2	2	1		3	3	..	..	..	..
	4. SUICIDE . . .							3	..	3	4		8	1	1	3	3	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	12	38	34	35	25	56	25	34	35	25	31°9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	11	15	7	9	4	5	3	2	1	6°6	10	9	1	..	..	..
	CAUSES NOT SPECIFIED . . .	14	13	34	10	18	7	..	4	18	4	12°2	5	2	..	2	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



## DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 3, 1862.						
													Deaths of Persons of the Ages						
		May 8 1852	May 7 1853	May 6 1854	May 5 1855	May 3 1856	May 9 1857	May 8 1858	May 7 1859	May 5 1860	May 4 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	48°·1	47°·9	48°·9	44°·0	41°·3	44°·8	45°·6	48°·5	50°·7	46°·3	46°·6	53°·6						
I.	ORDER 1.																		
	1. Small-pox	31	1	12	15	8	2	3	26	18	8	12·4	2	1	..	1	..	..	
	2. Measles	12	21	42	15	25	32	45	21	38	30	28·1	28	23	..	..	..	..	
	3. Scarlatina	37	40	67	38	27	27	38	{ 55 14	35	25	{ 41·8 8	53	53	..	..	..	..	
	4. Diphtheria																		
	4. Quinsy	1	..	1	..	1	..	1	2	2	3	1·1	4	4	..	..	..	..	
	5. Croup	7	6	9	10	7	3	12	7	4	13	7·8	13	13	..	..	..	..	
	6. Whooping-cough	35	68	61	53	39	44	63	42	53	124	58·2	51	50	..	..	1	..	
	7. Typhus (and Infantile fever)	33	41	51	46	64	42	30	43	24	29	40·3	101	32	18	31	18	2	
	8. Erysipelas	4	4	10	7	6	3	9	6	1	3	5·3	3	3	..	..	..	..	
	9. Metria	6	3	3	6	2	5	..	2	1	6	3·4	2	..	2	..	..	..	
	10. Carbuncle	2	2	..	1	1	1	1	2	2	1	1·3	1	1	..	..	..	..	
	11. Influenza	2	..	2	..	..	1	..	..	3	..	°·8	2	1	..	..	1	..	
	12. Dysentery	1	2	4	2	1	1	4	3	3	1	2·2	2	1	1	..	..	..	
	13. Diarrhoea	14	16	25	11	10	17	9	8	12	16	13·8	15	12	..	..	3	..	
	14. Cholera	..	..	..	..	..	..	2	..	..	..	°·2	..	..	..	..	..	..	
	15. Ague	1	2	..	1	..	..	1	1	2	1	°·9	2	1	1	..	..	..	
	16. Remittent Fever	..	2	1	1	4	..	..	2	3	3	1·6	3	2	1	..	..	..	
	17. Rheumatism	5	4	11	8	9	5	4	9	7	10	7·2	7	1	1	1	3	1	
		ORDER 2.																	
		1. Syphilis	7	2	4	..	1	3	6	5	7	5	4·0	6	5	..	1	..	..
		2. Stricture of Urethra	4	1	..	..	..	..	4	2	2	1	1·4	..	..	..	..	..	..
		3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation	..	..	1	1	..	1	..	..	1	°·4	3	1	..	2	..	..	..
		2. Want of Breast-milk	1	4	8	6	7	4	5	3	4	5	4·7	6	6	..	..	..	..
		3. Purpura and Scurvy	2	1	3	1	5	..	1	1	..	2	1·6	1	..	..	1	..	..
		4. Alcoholism { a Del. Tremens	4	2	6	1	1	1	2	..	3	3	2·3	3	..	..	3	..	..
		{ b Intemperance	1	..	..	1	1	..	..	1	2	1	°·7	2	..	1	..	1	..
		ORDER 4.																	
		1. Thrush	1	3	4	4	..	1	2	3	1	1	2·0	3	3	..	..	..	..
		2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..
	II.	ORDER 1.																	
1. Gout		3	1	2	1	..	2	3	2	3	3	2·0	2	..	..	1	..	1	
2. Dropsy		14	27	19	15	14	18	19	14	8	16	16·4	10	..	3	3	4	..	
3. Cancer		22	21	21	23	23	27	13	18	19	27	21·4	25	..	3	13	8	1	
4. Noma		..	1	2	1	..	..	..	1	2	..	°·7	..	..	..	..	..	..	
5. Mortification		3	5	4	2	1	4	6	3	4	3	3·5	4	1	..	2	1	..	
ORDER 2.																			
1. Scrofula		15	7	9	13	8	6	8	6	6	17	9·5	9	8	..	1	..	..	
2. Tabes Mesenterica		17	21	24	17	11	20	22	12	17	15	17·6	10	10	..	..	..	..	
3. Phthisis		130	144	135	170	170	144	145	155	167	166	152·6	190	32	90	55	13	..	
4. Hydrocephalus		28	31	38	29	30	26	35	32	28	36	31·3	32	32	..	..	..	..	
ORDER 1.																			
1. Cephalitis		7	12	9	10	5	12	10	13	21	9	10·8	10	7	2	..	1	..	
2. Apoplexy		17	24	30	35	24	23	16	28	35	25	25·7	20	3	1	8	8	..	
3. Paralysis		12	23	17	16	22	16	14	24	30	22	19·6	26	..	3	6	14	3	
4. Insanity		..	..	1	6	2	3	1	1	..	2	1·6	3	..	1	1	1	..	
5. Chorea		..	..	..	..	..	1	..	..	..	..	°·1	..	..	..	..	..	..	
6. Epilepsy	7	9	6	10	5	9	4	3	4	7	6·4	10	3	3	2	2	..		
7. Convulsions	48	46	46	41	38	30	44	31	35	58	41·7	53	53	..	..	..	..		
8. Brain Disease, &c.	13	9	18	12	10	11	23	14	15	12	13·7	19	6	3	4	5	1		
ORDER 2.																			
1. Pericarditis	8	3	4	5	3	2	1	5	2	2	3·5	5	2	1	1	..	1		
2. Aneurism	..	3	2	2	2	..	1	1	2	1	1·4	2	..	1	1	..	..		
3. Heart Disease, &c.	29	44	44	42	48	47	25	51	62	53	44·5	44	3	5	14	20	2		
ORDER 3.																			
1. Laryngitis	6	8	5	9	10	5	8	9	8	8	7·6	11	10	1	..	..	..		
2. Bronchitis	74	115	97	94	83	116	96	91	139	124	102·9	107	41	1	20	38	7		
3. Pleurisy	1	3	3	5	..	1	2	2	4	3	2·4	1	..	..	1	..	..		
4. Pneumonia	62	83	98	94	66	70	72	71	59	65	74·0	64	47	6	9	2	..		
5. Asthma	15	9	14	10	8	8	3	10	10	6	9·3	5	..	..	1	4	..		
6. Lung Disease, &c.	8	6	9	7	7	8	9	9	4	13	8·0	14	5	1	6	2	..		
ORDER 4.																			
1. Gastritis	1	3	3	1	..	1	2	3	1	2	1·7	..	..	..	..	..	..		
2. Enteritis	7	5	7	9	3	1	3	10	7	3	5·5	4	4	..	..	..	..		
3. Peritonitis	7	2	1	3	4	2	6	4	1	8	3·8	2	2	..	..	..	..		
4. Ascites	4	3	3	6	3	2	4	3	4	3	3·5	5	1	..	2	2	..		
5. Ulceration of Intestines	..	5	1	3	2	1	4	1	1	2	2·0	2	1	1	..	..	..		
6. Hernia	2	2	..	4	3	3	1	3	2	4	2·4	4	..	..	..	4	..		
7. Ileus	3	5	3	4	6	1	4	4	6	7	4·3	4	..	1	1	1	1		
8. Intussusception	1	1	2	2	1	2	..	3	2	2	1·6	..	..	..	..	..	..		

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hamorrhage" and "abscess"



in the EIGHTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 3, 1862.					
													Deaths of Persons of the Ages					
		May 8 1852	May 7 1853	May 6 1854	May 5 1855	May 3 1856	May 9 1857	May 8 1858	May 7 1859	May 5 1860	May 4 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	48°1	47°9	48°9	44°0	41°3	44°8	45°6	48°5	50°7	46°3	46°6	53°6					
III.	9. Stricture of Intestines . . .	..	1	4	1	1	..	1	1	2	..	1°1	1	..	..	..	..	1
	10. Fistula . . .	2	2	1	1	..	..	..	..	..	1	°7	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	9	5	5	11	4	5	7	3	4	5°7	7	2	1	2	2	..
	12. Pancreas Disease, &c. . .	..	1	..	..	..	1	..	..	..	..	°2	..	..	..	..	..	..
	13. Hepatitis . . .	5	4	5	5	3	4	4	3	2	2	3°7	4	1	1	2	..	..
	14. Jaundice . . .	2	2	5	4	4	2	1	1	1	2	2°4	5	2	1	1	1	..
	15. Liver Disease, &c. . .	7	12	7	12	15	10	12	13	12	18	11°8	12	1	..	7	4	..
	16. Spleen Disease, &c. . .	2	..	..	..	..	1	1	1	..	..	°5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	..	..	1	1	..	..	1	..	°4	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	2	1	..	..	..	..	..	°3	2	..	2	..	..	..
	3. Nephria (Bright's disease) . .	6	3	3	1	2	6	7	7	6	8	4°9	12	1	1	7	3	..
	4. Diabetes . . .	2	..	3	..	1	2	1	1	2	4	1°6	3	..	..	2	1	..
	5. Stone . . .	..	2	1	..	..	2	..	2	1	1	°9	..	..	..	..	..	..
	6. Cystitis . . .	..	..	..	1	..	..	1	2	..	..	°4	1	..	1	..	..	..
	7. Kidney Disease, &c. . .	6	1	5	5	8	9	7	6	11	5	6°3	3	..	..	1	1	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	2	..	2	..	..	2	..	..	..	°7	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	3	4	3	2	..	3	3	5	1	5	2°9	2	..	1	1	..	..
ORDER 7.																		
1. Arthritis . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
2. Joint Disease, &c. . .	4	3	1	5	4	4	4	4	3	3	3°5	8	4	3	1	..	..	
ORDER 8.																		
1. Phlegmon . . .	..	..	..	5	6	2	1	7	1	3	2°5	4	2	..	2	..	..	
2. Ulcer . . .	3	1	1	1	..	..	1	2	3	..	1°2	1	..	..	..	..	1	
3. Skin Disease, &c. . .	..	1	1	..	1	..	3	2	2	1	1°1	2	2	..	..	..	..	
IV.	ORDER 1.																	
	1. Premature Birth . . .	26	37	35	31	38	36	23	13	18	17	27°4	21	21	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	2	..	3		2	2	..	..	..	
	3. Spina Bifida . . .							1	1	2	..		1	1	..	..	..	
	4. Other Malformations . . .	3	7	5	5	5	2	1	..	1	4	3°3	..	..	..	..	..	
	5. Teething . . .	14	25	14	21	13	18	13	16	13	24	17°1	29	29	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	..	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	
	2. Childbirth (see Metria) . .	12	3	2	10	5	4	4	3	8	4	5°5	7	..	6	1	..	..
	ORDER 3.																	
1. Old Age . . .	32	35	45	48	45	40	51	38	61	40	43°5	49	..	..	..	33	16	
V.	ORDER 4.																	
	1. Atrophy and Debility . . .	27	35	32	37	40	31	31	35	53	59	38°0	57	38	3	3	13	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	9	14	10	4		16	6	4	5	1	..
	2. Wounds . . .	*	*	*	*	*	*	3	..	..	1		1	..	1	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	2	5	9	5		4	3	1	..	..	..
	4. Poison . . .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	4	4	5	5		11	4	6	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	2	8	5	4		4	4	..	..	..	..
7. Otherwise . . .	*	*	*	*	*	*	1	1	1	..		1	..	..	1	..	..	
ORDER 3.																		
(HOMICIDE.)																		
1. Murder and Manslaughter . .	In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	2	1		3	3	..	..	..	..	
ORDER 4.																		
(SUICIDE.)																		
1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	..	..	..	1		1	..	..	1	..	..	
2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	1	..	..	..		..	..	..	..	..	..	
3. Drowning . . .	*	*	*	*	*	*	1	..	..	1		2	1	..	..	1	..	
4. Hanging . . .	*	*	*	*	*	*	1	..	1	1		5	..	1	2	2	..	
5. Otherwise . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..	
ORDER 5.																		
(EXECUTION.)																		
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
Violent Deaths (not classed) . .	12	38	34	35	25	56	25	34	35	25	31°9	..	..	..	..	..	..	
Sudden Deaths (Cause unascertained) . . .	9	11	15	7	9	4	5	3	2	1	6°6	10	9	1	..	..	..	
Causes not specified or ill-defined . . .	14	13	34	10	18	7	..	4	18	4	12°2	5	2	..	2	1	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS Registered in the EIGHTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, May 3 1862.
			May 8	May 7	May 6	May 5	May 3	May 9	May 8	May 7	May 5	May 4		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			48.1	47.9	48.9	44.0	41.3	44.8	45.6	48.5	50.7	46.3	46.6	53.6
LONDON . . . . .	78029	2803989	972	1159	1263	1185	1087	1064	1056	1108	1205	1261	1136.0	1314
1-6. WEST DISTRICTS . . . . .	10786	463388	118	162	228	192	173	152	181	189	227	219	184.1	189
7-11. NORTH DISTRICTS . . . . .	13533	618210	205	215	251	245	232	255	205	225	257	258	234.8	240
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	184	214	209	169	172	146	147	153	151	190	173.5	193
20-25. EAST DISTRICTS . . . . .	6230	571158	197	283	247	258	222	261	229	220	261	246	242.4	294
26-36. SOUTH DISTRICTS . . . . .	45542	773175	238	285	328	321	288	250	294	321	309	348	301.2	348
1. Kensington* HHHH . . . . .	7374	185950	43	51	82	63	55	51	62	71	79	82	63.9	77
2. Chelsea Hw . . . . .	865	63439	20	29	42	37	27	22	25	27	30	20	27.9	30
3. St. George Hanover-sq. H . . . . .	1161	87771	25	29	34	34	41	26	24	38	54	34	33.9	28
4. Westminster* HHHH . . . . .	917	68213	19	29	41	28	29	30	37	31	41	47	33.2	25
5. St. Martin-in-the-FieldsH . . . . .	305	22689	3	11	13	14	11	8	12	6	8	19	10.5	11
6. St. James Westminster . . . . .	164	35326	8	13	16	16	10	15	21	16	15	17	14.7	18
7. Marylebone HH . . . . .	1509	161680	72	88	78	64	70	75	56	76	77	83	73.9	97
8. Hampstead . . . . .	2252	19106	4	1	4	7	5	8	3	8	3	7	5.0	6
9. Pancras HHw . . . . .	2716	198788	65	79	97	74	76	88	78	64	82	83	78.6	85
10. Islington HHH . . . . .	3127	155341	47	31	51	61	53	47	35	43	57	58	48.8	60
11. Hackney* Hw . . . . .	3929	83295	17	16	21	39	28	37	33	34	38	27	29.0	42
12. St. Giles* H . . . . .	245	54076	31	28	30	36	21	29	24	22	27	23	27.1	30
13. Strand* H . . . . .	172	42979	15	14	24	14	16	27	18	13	16	17	17.4	18
14. Holborn* H . . . . .	196	44862	27	19	24	20	24	12	15	26	21	21	20.9	20
15. Clerkenwell . . . . .	380	65681	23	41	30	32	27	19	26	24	26	48	29.6	23
16. St. Luke HH . . . . .	220	57073	20	26	35	15	24	14	20	22	10	22	20.8	31
17. East London* . . . . .	153	40687	24	21	28	18	21	11	15	12	11	15	17.6	21
18. West London* H . . . . .	138	27145	22	45	27	19	27	20	13	24	28	29	25.4	28
19. London City* . . . . .	434	45555	22	20	11	15	12	14	16	10	12	15	14.7	17
20. Shoreditch w . . . . .	646	129364	47	63	48	59	46	47	49	58	45	52	51.4	60
21. Bethnal Green H . . . . .	760	105101	24	56	35	37	24	41	54	38	41	38	39.3	52
22. Whitechapel* HH . . . . .	406	78970	32	41	60	61	36	56	37	47	48	48	46.6	23
23. St. George in the East . . . . .	243	48891	18	27	36	19	22	21	18	13	15	19	21.8	28
24a. Stepney* . . . . .	576	56572	51	73	46	54	60	54	{ 21	19	31	26	{ 55.1	{ 22
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	25	23	22	28	29	42	26	25	34	28	28.2	63
26. St. Saviour Southwark* HH . . . . .	250	36170	20	20	23	22	12	13	22	25	21	26	20.4	6
27. St. Olave Southwark* HH . . . . .	169	19056	12	18	15	22	32	23	14	18	17	24	19.5	23
28. Bermondsey . . . . .	688	58355	21	32	37	17	22	15	28	20	24	31	24.7	28
29. St. George Southwark . . . . .	282	55510	25	23	22	29	12	31	22	24	29	32	24.9	31
30. Newington . . . . .	624	82220	30	25	39	28	31	23	30	28	30	30	29.4	33
31. Lambeth H . . . . .	4015	162044	65	60	81	58	46	52	56	65	55	68	60.6	71
32. Wandsworth* . . . . .	11695	70403	23	24	18	23	21	22	17	30	24	27	22.9	25
33. Camberwell . . . . .	4342	71488	21	25	22	25	26	11	21	29	20	25	22.5	34
34. Rotherhithe . . . . .	886	24502	12	11	4	12	9	8	13	6	16	13	10.4	21
35. Greenwich* HHHHH . . . . .	5367	127670	31	31	57	57	64	39	53	55	49	46	48.2	57
36. Lewisham* . . . . .	17224	65757	8	16	10	28	13	13	18	21	24	26	17.7	19

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 3d May 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON -		2803989	2	28	53	7	51	101	15	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS	-	463388	-	2	12	-	7	12	1	20 Holywell Shoreditch	-	17313	-	1	-	-	-	1	-
7-11 NORTH DISTRICTS	-	618210	-	2	1	2	13	27	5	St. Leonard Shoreditch L	-	19188	-	-	-	-	1	2	-
12-19 CENTRAL DISTRICTS	-	378058	-	3	9	-	8	10	2	Hoxton New Town w	-	26516	-	1	-	-	-	1	-
20-25 EAST DISTRICTS	-	571158	1	18	6	-	11	21	5	Hoxton Old Town -	-	25777	-	-	-	-	-	-	-
26-32 SOUTH DISTRICTS	-	773175	1	3	25	5	12	30	3	Haggerstone West. W	-	23260	-	1	-	-	-	1	-
										Haggerstone East -	-	17310	-	-	-	-	1	1	-
WEST DISTRICTS.										21 Hackney Road	-	26298	-	-	-	-	-	1	-
1 St. Mary Paddington WH		39015	-	-	1	-	-	1	-	Green, Bethnal Grn. WHL	-	31789	-	-	-	-	1	-	-
St. John Paddington H		36769	-	1	-	-	-	2	-	Church, Bethnal Green	-	25528	-	-	1	-	-	1	-
Kensington Town WL		51910	-	-	2	-	-	1	-	Town, Bethnal Green	-	21436	-	-	-	-	1	1	-
Brompton Hill		18198	-	-	-	-	-	-	-										
St. Peter Hammersmith		5415	-	-	1	-	-	-	-										
St. Paul Hammersmith		19104	-	-	-	-	-	-	-										
Fulham W L L L L		15389	-	-	2	-	1	-	1										
2 Chelsea South H	-	21654	-	-	3	-	-	-	-	22 Artillery Whitechapel	-	6557	-	1	-	-	-	-	-
Chelsea North-west Ww	-	19899	-	-	-	-	-	-	-	Spitalfields	-	16700	-	-	-	-	-	-	1
Chelsea North-east L	-	21886	-	-	1	-	-	-	-	Mile End New Town W	-	15392	-	-	-	-	-	4	-
										Whitechapel North	-	12122	-	1	-	-	-	-	-
3 Hanover-square	-	19773	-	-	-	-	1	1	-	Whitechapel Church H	-	8062	-	-	-	1	-	-	-
May Fair W	-	12885	-	-	-	-	-	-	-	Goodman's Fields	-	11166	-	-	-	-	-	-	-
Belgrave H	-	55113	-	1	1	-	2	1	-	Aldgate H	-	9971	-	-	-	-	-	-	-
4 St. John Westminster. H H H P		37483	-	-	-	-	1	2	-	23 St. Mary St. Geo. East	-	18181	-	2	-	-	-	1	-
St. Margaret West. W H P		30730	-	-	1	-	-	-	-	St. Paul St. Geo. East -	-	21015	-	-	-	-	-	1	-
										St. John St. Geo. East W	-	9695	-	-	-	-	-	-	1
5 Charing Cross WH		11071	-	-	-	-	1	-	-	24a Shadwell W	-	12537	-	-	-	-	1	-	-
Long Acre	-	11618	-	-	-	-	-	2	-	Ratcliff W	-	16474	-	-	-	-	-	-	1
										Linehouse W	-	27161	-	-	1	-	-	-	-
6 Berwick-street	-	10607	-	-	-	-	-	-	-	24b Mile End Old Town, West.	-	33747	-	1	-	-	2	-	-
St. James's-square	-	10753	-	-	-	-	-	1	-	Mile End Old T., East. W w H	-	33317	-	3	2	-	1	1	1
Golden-square W	-	13966	-	-	-	-	1	1	-										
										25 Bow w L H	-	35667	-	4	-	-	2	5	-
NORTH DISTRICTS.										Poplar W	-	43529	1	4	-	-	-	-	1
7 All Souls Marylebone H		29952	-	-	-	-	-	4	-	SOUTH DISTRICTS.									
Cavendish-square	-	15090	-	-	-	-	-	-	1	26 Christchurch St. Sthwark. W	-	17069	-	-	-	-	-	1	-
Rectory Marylebone W		26692	-	-	-	1	1	1	-	St. Saviour St. Sthwark. H H	-	19101	-	-	-	-	1	-	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	-										
Christchurch Marylebone		34913	-	-	-	-	-	-	-	27 St. Olave Southwark H H	-	7663	-	-	-	-	-	2	-
St. John Marylebone	-	32540	-	1	-	-	-	-	1	St. John Horsleydown W	-	11393	-	-	-	-	-	-	-
8 Hampstead W	-	19106	-	-	-	-	-	-	-	28 St. James Bermondsey -	-	25154	1	-	2	-	-	2	-
										St. Mary Magdalen W	-	16505	-	-	-	1	1	1	-
9 Regent's Park Pancras	-	34927	-	-	-	-	1	1	-	Leather Market	-	16696	-	-	1	-	-	2	1
Tottenham-court WH	-	29371	-	-	-	-	1	-	-										
Gray's-inn-lane H	-	27808	-	-	-	-	1	-	-	29 Kent Road	-	19652	-	-	-	-	-	2	-
Somers-town	-	39099	-	-	-	-	3	-	-	Borough Road WP	-	16648	-	1	-	-	-	7	-
Camden-town W	-	23246	-	-	-	-	1	1	-	London Road LP	-	19110	-	-	-	-	-	-	-
Kentish-town	-	44317	-	1	-	1	1	-	-										
10 Islington West WH H H P P		75442	-	-	-	-	-	17	-	30 Trinity Newington P	-	22675	-	-	2	-	-	1	-
Islington East W	-	79899	-	-	1	-	3	-	1	St. Peter Walworth W	-	44163	-	-	1	-	-	1	-
										St. Mary Newington	-	15082	-	-	-	-	1	-	-
11 Stoke Newington L	-	6608	-	-	-	-	1	-	1										
Stamford-hill	-	5483	-	-	-	-	-	-	-	31 Waterloo Road 1st	-	15269	-	-	-	-	-	-	-
West Hackney L	-	24265	-	-	-	-	1	1	-	Waterloo Road 2nd H	-	18640	-	-	-	-	-	1	-
Hackney W H w	-	31481	-	-	-	-	-	1	-	Lambeth Church 1st	-	19839	-	-	3	-	1	1	-
South Hackney L	-	15458	-	-	-	-	-	1	-	Lambeth Church 2nd W	-	29542	-	-	5	1	-	-	-
CENTRAL DISTRICTS.										Kennington 1st	-	30785	-	-	1	-	1	-	-
12 St. George Bloomsbury	-	17392	-	-	-	-	1	-	-	Kennington 2nd	-	20440	-	-	-	-	1	-	-
St. Giles South WH	-	19483	-	-	-	-	-	-	-	Brixton L	-	20067	-	-	-	-	1	1	-
St. Giles North	-	17201	-	1	-	-	-	1	-	Norwood W	-	7462	-	-	1	-	-	-	-
13 St. Anne Soho	-	17426	-	-	-	-	-	-	-	32 Clapham L	-	20394	-	-	-	-	-	-	-
St. Mary-le-Strand	-	10346	-	-	-	-	-	-	-	Battersea W	-	19600	-	-	-	-	-	1	1
St. Clement Danes H	-	15207	-	-	-	-	-	3	-	Wandsworth PL	-	13346	-	-	-	-	-	1	-
										Putney	-	6481	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	1	Streatham	-	11082	-	-	1	-	-	-	-
St. Andrew East. Holb. W		12947	-	-	-	-	-	-	-										
Saffron-hill	-	12012	-	-	3	-	-	-	-	33 Dulwich	-	1723	-	-	-	-	-	-	-
										Camberwell W L L	-	21247	-	-	1	-	-	2	-
15 St. James Clerkenwell WP		19152	-	-	-	-	-	1	-	Peckham	-	28135	-	-	1	-	-	1	1
Amwell Clerkenwell P		17250	-	1	-	-	-	-	-	St. George Camberwell	-	20333	-	-	-	-	1	1	-
Pentonville	-	13079	-	-	-	-	1	-	-										
Goswell-street	-	16200	-	1	-	-	-	-	-	34 Rotherhithe W	-	24502	-	1	1	-	1	1	-
16 Old-street H	-	11504	-	-	-	-	-	-	-	35 St. Paul Deptford	-	37834	-	-	-	1	-	-	-
City-road H L	-	17860	-	-	1	-	-	-	-	St. Nicholas Deptford	-	8139	-	-	1	-	-	-	-
Whitecross-street	-	14778	-	-	-	-	-	2	-	Greenwich West H	-	21696	-	-	1	-	-	-	-
Finsbury	-	12931	-	-	2	-	-	-	-	Greenwich East WH	-	18306	-	-	2	-	-	-	-
										Woolwich Dockyard HP	-	22919	-	-	-	1	1	-	-
17 St. Botolph East London		20990	-	-	2	-	1	-	-	Woolwich Arsenal H P H	-	18776	-	1	-	-	-	2	-
Cripplegate P	-	19397	-	-	1	-	-	-	-										
										36 Plumstead	-	32974	-	-	-	1	-	1	-
18 West London North WHP		11750	-	-	-	-	1	-	-	Eltham	-	3009	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	1	1	Lee	-	11807	-	-	-	-	-	-	-
										Lewisham Village W	-	7372	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-	Sydenham	-	10595	-	-	-	1	-	-	-
London City North-west		9020	-	-	-	-	2	1	-										
London City South	-	8570	-	-	-	-	1	1	-										
London City South-east		8659	-	-	-	-	1	-	-										
London City North-east		11544	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 30 MAY 1862.  
[Under the Superintendence of the Astronomer Royal.]

MONTH AND DAY.		MOON.	BARO-METER.		THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.									
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg Fahr-heit).	Low-est.	High-est.	Dry.		Dew Point.	Highest in sun, as shown by a self-regis-tering Thermo-meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis-tering Thermo-meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem-perature of the day and mean tem-perature of the same day on average of 43 years.	Degree of hu-midity, complete saturation being repre-sented by 100.	As deduced from Anemometers.	In inches, read at 9h. p.m., collected on the ground.									
					Range in day.	Mean daily value.				Mean daily value.	Mean daily value.	Mean daily value.	Least.					Great-est.	General Direction.	P. M.	A. M.	Great-est.	Least.	Mean of 24 obs.	Whewell's, Robin-son's.	Amount of Horizontal Movement of Air each day.
APRIL.			in.																							
SUNDAY . .	27	..	29.936	66.5	23.6	53.8	45.3	110.5	37.5	56.6	51.4	8.5	14.7	4.0	0	75	W. & S.W.	W.	0.00							
MONDAY. .	28	New	30.023	68.0	27.3	54.2	45.0	107.0	33.8	55.6	53.4	9.2	22.0	3.5	0	73	N.E. & S.S.W.	S.W.	0.00							
TUESDAY .	29	..	30.113	65.5	25.0	53.6	46.2	114.8	33.5	53.6	53.4	7.4	16.9	4.8	0	78	S.E.	S.E.	0.00							
WEDNESDAY	30	..	29.909	67.8	24.7	55.2	48.1	118.5	42.5	53.6	56.4	7.1	18.4	4.6	0	79	S.E.	S.E.	0.00							
THURSDAY.	1	Apogee	29.806	77.0	26.5	61.1	54.3	121.0	40.3	58.6	56.4	6.8	19.7	2.1	0	80	S.W.	S.W.	0.11							
FRIDAY . .	2	Greatest Dec. N.	30.048	64.0	17.0	52.4	46.6	117.0	45.7	53.6	56.4	5.8	10.8	2.7	0	82	N.E. & E.	SW&N.W.	0.00							
SATURDAY.	3	..	29.926	51.6	13.8	44.7	43.3	66.5	30.6	58.6	56.4	1.4	8.8	0.0	0	96	E.S.E.	E.S.E.	0.00							
MEANS . .		..	29.966	65.8	22.6	53.6	47.0	107.9	38.1	57.9	55.7	6.6	15.9	3.1	0	80	Variable.		Sum 0.11							
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.

APRIL.

SUNDAY..

MONDAY..

TUESDAY..

WEDNESDAY

MAY.

THURSDAY..

FRIDAY..

SATURDAY..

ELECTRICITY.

The electrometer has not been in action during the week.

SKY AND ATMOSPHERE.

The day was fine; light clouds were at times prevalent to a small amount.

Partially cloudy until evening, clear afterwards.

Clear throughout the day.

Clear throughout the day.

Cloudy during the earlier portion of the morning; afterwards the day was fine, and the amount of cloud was small; cloudy at night. Rain fell, in light showers, for a short time, near 7h. A.M., and heavily at night.

Cloudy for the most part during the morning; partially clear during the afternoon; and clear at night.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The barometer reading increased from 29.85 in. at the beginning of the week to 30.15 in. by 9h. A.M. on the 29th; decreased to 29.79 in. by 9h. A.M. on the 1st of May; increased to 30.11 in. by 9h. P.M. on the 2d May; and decreased to 29.80 in. by the end of the week.

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# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 19. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, MAY 10.      [Price 1½d.

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*General Register Office, Somerset House,  
May 12th, 1862.*

THE DEATHS in London in the week that ended on Saturday were 1249; they were less than they had been in many previous weeks. The average number of deaths as derived from the returns of corresponding weeks in ten previous years (corrected) is 1224. The mortality, therefore, still exhibits an excess over the estimated amount; but in the present instance the excess is not considerable.

THE BIRTHS in the week exceeded the deaths registered in the same time by 697.

The fatal cases of scarlatina declined from 53 in the previous week to 39 last week; while those of measles rose from 28 to 41. The latter disease found two thirds of its victims in the East districts, chiefly Spitalfields, St. George-in-the-East, Mile End Old Town, Bow, and Poplar. But scarlatina prevailed for the most part in the South districts; and its chief seat continues to be the sub-districts of Lambeth Church, in the second of which there were 7 deaths last week. These 7 deaths, added to those of five previous weeks, give a total number of 70 in that portion of the Lambeth district. Seventeen deaths from typhus occurred in the London Fever Hospital. Four from typhus in the Marylebone Workhouse. The total number returned by the London districts as having been caused by this disease in the last week is 89. Eighteen deaths were from diphtheria. Eight children died from syphilitic disease.

Seven nonagenarians were returned, the oldest of whom, a widow, had attained the age of 97 years.

Last week the births of 1015 boys and 931 girls, in all 1946 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1851.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·667 in. The barometer rose to 29·93 in. on Tuesday, and it fell 29·40 in. on Friday. The mean temperature of the air in the week was 57·5°, which is 5·9° above the average of the same week in 43 years (as determined by Mr. Glaisher). On the first three days the mean daily temperature was from 8° to 14° above the average. The highest day temperature was recorded on Tuesday, and was 81·5°. The lowest night temperature was on Friday, and was 46·1°. The range of the thermometer in the week was 35·4°. The mean daily range was 21·5°. The highest point attained by the thermometer in the sun was 132°, which reading occurred on Tuesday. The difference between the mean dew-point temperature and air temperature was 6·3°. The mean degree of humidity of the air was 81, complete saturation being represented by 100. On Tuesday the humidity fell to 72°. The mean of the highest temperatures of the water of the Thames was 59·7°; the mean of the lowest temperatures was



57·5°. The wind blew for the most part from the south-west. The total amount of rain was 1·46 in., and nearly the whole of it fell on Wednesday and Friday. There was a thunder-storm on Tuesday at night.

ST. MARTIN-IN-THE-FIELDS; *Charing-cross*.—At the Workhouse, on 26th April, a charwoman, aged 59 years, “toxæmia.”

EAST LONDON; *Cripplegate*.—On the 9th of May, a girl, aged 13 months, “rupia escharotica (2 weeks), mortification of private parts.”

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 10 Philip-street, on 6th May, the son of a dock labourer, aged 10 weeks, “starvation with aphthous condition of mouth, &c.”

BIRTHS Registered LAST WEEK, and in the NINETEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1401	1676	1872	1678	1701	1682	1550	1816	1605	1848	1682·9	1946
Males . .	712	870	896	909	886	873	798	993	786	972	869·5	1015
Females . .	689	806	976	769	815	809	752	823	819	876	813·4	931

DEATHS Registered LAST WEEK, and in the NINETEENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1070	1099	1093	1183	1154	1050	1057	1070	1111	1240	1112·7	1249
Males . .	529	594	565	616	585	514	528	517	556	633	563·7	639
Females . .	541	505	528	567	569	536	529	553	555	607	549·0	610

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.
BIRTHS . . . . .	1966	1965	1905	2027	1940	1805	2124	2095	1894	1916	1959	1971	1946
DEATHS . . . . .	1345	1415	1322	1505	1423	1271	1360	1299	1252	1331	1394	1314	1249
DEATHS (except from Violence) . . . . .	1309	1365	1279	1447	1379	1232	1323	1257	1214	1302	1349	1266	1192
Deaths (except from Violence) at 60 years and upwards . . . . .	295	336	279	312	306	260	283	237	227	265	288	255	242
Small-pox . . . . .	5	1	2	1	6	4	6	3	2	3	3	2	3
Measles . . . . .	13	24	12	20	22	18	25	33	26	37	32	28	41
Scarlatina . . . . .	50	60	61	41	49	50	43	66	54	75	65	53	39
Diphtheria . . . . .	16	13	20	17	19	17	21	12	22	18	19	7	18
Whooping-cough . . . . .	49	60	57	63	54	55	48	41	49	59	47	51	47
Typhus . . . . .	76	72	61	123	108	63	92	95	82	79	86	101	89
Diarrhœa . . . . .	12	9	17	12	14	12	8	14	8	18	13	15	16
Mean Temperature .	36°·2	45°·4	37°·4	40°·1	44°·9	39°·2	47°·9	48°·6	43°·8	43°·5	54°·2	53°·6	57°·5



DEATHS in LONDON, from ALL CAUSES, Registered in the NINETEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 10, 1862.						
													Deaths of Persons of the Ages						
		May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860	May 11 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	43.4	49.4	57.5						
	ALL CAUSES . . .	1070	1099	1093	1183	1154	1050	1057	1070	1111	1240	1112.7	1249	622	175	202	202	48	
	SPECIFIED CAUSES . . .	1054	1088	1082	1170	1120	1040	1049	1059	1100	1227	1098.9	1236	615	173	200	200	48	
	(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	249	252	272	236	251	208	254	214	232	258	242.6	318	216	38	33	27	4	
II.	CONSTITUTIONAL „ . . .	238	247	230	280	280	262	246	252	231	262	252.8	247	84	72	62	26	3	
III.	LOCAL „ . . .	411	435	409	482	428	412	394	443	456	512	438.2	458	187	55	95	108	13	
IV.	DEVELOPMENTAL „ . . .	128	138	143	156	141	136	130	119	138	149	137.8	156	93	1	3	31	28	
V.	VIOLENT DEATHS. . .	28	16	28	16	20	22	25	31	43	46	27.5	57	35	7	7	8	..	
	(ORDERS.)																		
I.	1. Miasmatic Diseases . . .	235	235	261	209	234	189	237	200	215	236	225.1	288	196	35	28	26	3	
	2. ENTHETIC „ . . .	1	4	1	9	6	3	7	5	4	8	4.8	11	8	2	..	..	1	
	3. DIETIC „ . . .	11	10	6	17	8	12	9	7	13	14	10.7	16	9	1	5	1	..	
	4. PARASITIC „ . . .	2	3	4	1	3	4	1	2	..	..	2.0	3	3	..	..	..	..	
II.	1. DIATHETIC „ . . .	38	35	47	36	46	50	56	38	39	39	42.4	48	1	5	20	19	3	
	2. TUBERCULAR „ . . .	200	212	183	214	234	212	190	214	192	223	210.4	199	83	67	42	7	..	
III.	1. DISEASES OF NERVOUS SYSTEM . . .	118	112	114	128	121	103	100	149	134	134	121.3	142	70	12	25	27	8	
	2. „ OF ORGANS OF CIRCULATION . . .	45	49	42	45	52	47	49	45	56	52	48.2	58	2	17	21	18	..	
	3. „ OF RESPIRATORY ORGANS . . .	169	199	166	225	179	202	175	154	173	241	188.3	177	92	16	24	42	3	
	4. „ OF DIGESTIVE ORGANS . . .	62	48	57	48	49	38	42	56	56	53	50.9	49	15	5	15	14	..	
	5. „ OF URINARY ORGANS . . .	7	15	15	20	15	13	18	25	22	18	16.8	21	2	4	8	5	2	
	6. „ OF ORGANS OF GENERATION . . .	4	6	2	8	6	3	2	6	2	3	4.2	2	..	1	1	..	..	
	7. „ OF ORGANS OF LOCOMOTION . . .	2	4	7	5	1	2	5	2	3	3	3.4	4	3	..	..	1	..	
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	2	6	3	5	4	3	6	10	8	5.1	5	3	..	1	1	..	
IV.	1. DEV. DISEASES OF CHILDREN	45	57	52	42	54	36	35	35	44	40	44.0	47	47	..	..	..	..	
	2. „ OF ADULTS. . .	7	1	5	6	7	4	7	7	7	5	5.6	2	..	1	1	..	..	
	3. „ OF OLD PEOPLE	46	37	47	56	40	55	50	37	43	47	45.8	50	..	..	..	23	27	
	4. DISEASES OF NUTRITION . . .	30	43	39	52	40	41	38	40	44	57	42.4	57	46	..	2	8	1	
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						20	25	37	39		49	33	4	5	7	..	
	* 3. HOMICIDE . . .							..	..	..	1		1	1	..	..	..		
	4. SUICIDE . . .							5	6	6	6		7	1	3	2	1	..	
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..		
	VIOLENT DEATHS NOT CLASSED	28	16	28	16	20	22	25	31	43	46	27.5	..	..	..	..	..	..	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	..	5	4	7	2	4	4	3	2	3.4	7	6	..	1	..	..	
	CAUSES NOT SPECIFIED . . .	13	11	6	9	27	8	4	7	8	11	10.4	6	1	2	1	2	..	

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 10, 1862.					
		May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860	May 11 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	43.4	49.4	57.5					
I.	ORDER 1.																	
	1. Small-pox . . . . .	46	3	13	28	16	2	4	18	16	3	14.9	3	2	1	..	..	..
	2. Measles . . . . .	15	19	40	9	27	29	47	22	53	27	28.8	41	41	..	..	..	..
	3. Scarlatina . . . . .	44	36	49	35	35	14	36	{ 47 13	25 7	25 16	{ 38.2 1.9	{ 39 18	36 17	3	..	..	..
	4. Diphtheria . . . . .																	
	4. Quinsy . . . . .	1	..	3	4	2	..	3	1	1	4	1.9	2	2	..	..	..	..
	5. Croup . . . . .	10	4	14	10	14	8	11	7	9	10	9.7	12	12	..	..	..	..
	6. Whooping-cough . . . . .	38	59	50	47	48	51	81	30	42	89	53.5	47	47	..	..	..	..
	7. Typhus (and Infantile fever)	37	74	47	38	49	41	22	34	34	18	39.4	89	20	24	25	19	1
	8. Erysipelas . . . . .	8	6	8	8	7	6	5	7	5	10	7.0	4	1	1	1	1	..
	9. Metria . . . . .	4	1	5	4	5	8	3	6	2	6	4.4	2	..	2	..	..	..
	10. Carbuncle . . . . .	..	..	6	..	1	2	..	..	2	..	1.1	..	..	..	..	..	..
	11. Influenza . . . . .	4	2	5	2	3	..	..	2	1	1	2.0	..	..	..	..	..	..
	12. Dysentery . . . . .	2	3	2	5	3	1	3	3	2	3	2.7	4	1	1	1	1	..
	13. Diarrhoea . . . . .	16	18	10	11	15	18	17	4	9	12	13.0	16	12	..	..	3	1
	14. Cholera . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	15. Ague . . . . .	1	1	1	..	..	1	2	..	1	1	.8	1	1	..	..	..	..
	16. Remittent fever . . . . .	4	3	1	1	2	4	1	2	2	1	2.1	5	4	1	..	..	..
	17. Rheumatism . . . . .	5	6	7	6	7	4	2	4	4	10	5.5	5	..	1	1	2	1
II.	ORDER 2.																	
	1. Syphilis . . . . .	..	3	..	6	6	2	5	5	4	7	3.8	8	8	..	..	..	..
	2. Stricture of Urethra . . . . .	1	1	1	3	..	1	2	..	..	1	1.0	3	..	2	..	..	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	1	..	1	..	..	..	1	..	..	.3	1	1	..	..	..	..
	2. Want of Breast-milk . . . . .	3	4	2	9	1	6	4	4	8	9	5.0	4	4	..	..	..	..
	3. Purpura and Scurvy . . . . .	2	..	1	1	2	1	..	..	1	..	.8	5	4	..	1	..	..
	4. Alcoholism { a Del. Tremens	3	3	3	5	4	2	2	1	2	3	2.8	4	..	1	3	..	..
	{ b Intemperance	3	2	..	1	1	3	3	1	2	2	1.8	2	..	..	1	1	..
	ORDER 4.																	
	1. Thrush . . . . .	2	3	4	1	3	4	1	2	..	..	2.0	3	3	..	..	..	..
	2. Worms; &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
III.	ORDER 1.																	
	1. Gout . . . . .	..	3	2	2	..	..	2	2	..	1	1.2	6	..	..	3	3	..
	2. Dropsy . . . . .	10	12	15	19	20	19	28	15	11	10	15.9	12	1	1	5	4	1
	3. Cancer . . . . .	25	18	28	12	22	25	24	20	25	26	22.5	27	..	4	12	10	1
	4. Noma . . . . .	..	..	..	..	..	2	..	..	..	..	.2	..	..	..	..	..	..
	5. Mortification . . . . .	3	2	2	3	4	4	2	1	3	2	2.6	3	..	..	..	2	1
	ORDER 2.																	
	1. Scrofula . . . . .	14	4	7	10	11	11	9	13	10	11	10.0	9	8	..	1	..	..
	2. Tabes Mesenterica . . . . .	9	25	20	17	23	14	20	12	9	11	16.0	10	9	1	..	..	..
	3. Phthisis . . . . .	142	143	128	182	173	153	134	163	141	163	152.2	139	26	66	40	7	..
	4. Hydrocephalus . . . . .	35	40	28	35	27	34	27	26	32	38	32.2	41	40	..	1	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	11	14	7	24	10	8	14	12	14	14	12.8	17	9	3	2	3	..
	2. Apoplexy . . . . .	30	25	20	23	27	26	20	34	32	31	26.8	31	6	2	8	11	4
	3. Paralysis . . . . .	20	17	20	25	22	13	21	17	28	20	20.3	25	..	5	7	9	4
	4. Insanity . . . . .	3	1	1	2	..	2	..	4	..	3	1.6	2	..	1	1	..	..
	5. Chorea . . . . .	..	1	..	..	..	..	..	..	1	1	.3	1	1	..	..	..	..
	6. Epilepsy . . . . .	10	3	8	7	11	7	4	11	6	8	7.5	9	4	1	2	2	..
	7. Convulsions . . . . .	32	40	42	33	31	27	29	43	30	40	34.7	44	44	..	..	..	..
	8. Brain Disease, &c. . . . .	12	11	16	14	20	20	12	28	23	17	17.3	13	6	..	5	2	..
	ORDER 4.																	
	1. Pericarditis . . . . .	3	4	1	3	4	1	4	2	1	2	2.5	2	..	1	..	1	..
	2. Aneurism . . . . .	..	3	..	1	1	1	4	..	1	3	1.4	3	..	..	3	..	..
	3. Heart Disease, &c. . . . .	42	42	41	41	47	45	41	43	54	47	44.3	53	2	16	18	17	..
	ORDER 5.																	
	1. Laryngitis . . . . .	7	5	4	10	5	9	10	6	5	9	7.0	10	10	..	..	..	..
	2. Bronchitis . . . . .	79	87	76	94	82	102	86	77	88	114	88.5	86	34	3	12	36	1
	3. Pleurisy . . . . .	5	3	2	4	1	3	3	1	5	4	3.1	2	..	1	1	..	..
	4. Pneumonia . . . . .	59	86	72	95	75	66	56	62	87	73.3	62	42	10	8	1	1	1
	5. Asthma . . . . .	12	10	8	12	7	8	7	8	10	12	9.4	8	..	1	3	4	..
	6. Lung Disease, &c. . . . .	7	8	4	10	9	5	3	6	3	15	7.0	9	6	1	..	1	1
	ORDER 6.																	
	1. Gastritis . . . . .	4	..	1	..	1	..	2	1	3	3	1.2	3	..	..	2	1	..
	2. Enteritis . . . . .	9	4	4	3	4	2	4	8	3	4	4.5	3	2	..	1	..	..
	3. Peritonitis . . . . .	3	3	2	5	7	4	3	4	9	3	4.3	4	1	1	1	1	..
	4. Ascites . . . . .	6	6	3	5	5	3	3	2	2	1	3.6	..	..	..	..	..	..
	5. Ulceration of Intestines . . . . .	4	5	1	1	1	2	1	2	2	5	2.4	3	2	..	1	..	..
	6. Hernia . . . . .	1	2	3	4	..	1	4	1	4	..	2.0	3	1	1	1	..	..
	7. Ileus . . . . .	1	2	4	2	6	1	3	4	6	4	3.3	1	..	..	1	..	..
	8. Intussusception . . . . .	..	1	..	..	..	..	..	3	..	1	.5	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the NINETEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 10, 1862.							
													Deaths of Persons of the Ages							
		May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860	May 11 1861		ALL AGES.	Mean Temp	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature .	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	43.4	49.4	57.5							
	9. Stricture of Intestines .	..	..	..	..	3	..	1	1	2	1	.8	..	..	..	..	..	..		
	10. Fistula .	..	1	1	1	..	1	..	..	..	..	.4	..	..	..	..	..	..		
	11. Stomach Disease, &c. .	8	7	9	5	10	5	7	4	5	4	6.4	7	3	1	2	1	..		
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13. Hepatitis .	7	3	6	9	3	6	4	4	2	6	5.0	6	..	..	2	4	..		
	14. Jaundice .	6	2	7	2	2	3	3	4	2	4	3.5	6	2	1	1	2	..		
	15. Liver Disease, &c. .	13	12	16	10	8	8	9	17	17	17	12.7	11	2	1	3	5	..		
	16. Spleen Disease, &c. .	..	..	..	1	..	1	..	..	1	..	.3	1	1	..	..	..	..		
	ORDER 5.																			
	1. Nephritis .	..	..	..	1	1	..	..	..	1	..	.3	2	..	..	1	1	..	..	
2. Ischuria .	1	..	..	..	..	..	..	..	1	..	.2	1	..	..	1	..	..	..		
3. Nephria (Bright's disease) .	3	3	4	8	5	5	7	9	9	5	5.8	7	..	3	2	2	..	..		
4. Diabetes .	..	1	1	1	1	1	..	1	..	3	.9	2	1	..	1	..	..	..		
5. Stone .	1	1	2	1	..	3	1	..	3	..	1.2	..	..	..	..	..	..	..		
6. Cystitis .	..	3	2	1	2	1	1	1	..	1	1.2	1	..	..	..	..	1	..		
7. Kidney Disease, &c. .	2	7	6	8	6	3	9	14	8	9	7.2	8	1	1	3	2	1	..		
ORDER 6.																				
1. Ovarian Dropsy .	..	2	..	..	..	..	1	5	1	..	.9	1	..	1	..	..	..	..		
2. Uterus Disease, &c. .	4	4	2	8	6	3	1	1	1	3	3.3	1	..	..	1	..	..	..		
ORDER 7.																				
1. Arthritis .	..	..	..	1	1	..	..	..	..	..	.2	..	..	..	..	..	..	..		
2. Joint Disease, &c. .	2	4	7	4	..	2	5	2	3	3	3.2	4	3	..	..	1	..	..		
ORDER 8.																				
1. Phlegmon .	1	1	5	2	4	2	2	4	7	6	3.4	2	1	..	1	..	..	..		
2. Ulcer .	1	1	..	1	..	1	..	2	1	2	.9	2	1	..	..	1	..	..		
3. Skin Disease, &c. .	2	..	1	..	1	1	1	..	2	..	.8	1	1	..	..	..	..	..		
IV.	ORDER 1.																			
	1. Premature Birth .	33	32	37	24	37	22	14	15	21	16	25.1	26	26	..	..	..	..		
	2. Cyanosis .	{ In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following. }										1	3	..	1	3	3	..	..	..
	3. Spina Bifida .											1	..	1	1	1	..	..	..	..
	4. Other Malformations .	1	2	5	6	6	2	6	..	1	..	2.9	1	1	..	..	..	..		
	5. Teething .	11	23	10	12	11	12	13	17	21	22	15.2	16	16	..	..	..	..		
	ORDER 2.																			
	1. Paramenia .	2	..	..	..	..	..	..	1	..	..	.3	..	..	..	..	..	..		
	2. Childbirth (see Metria) .	5	1	5	6	7	4	7	6	7	5	5.3	2	..	1	1	..	..		
	ORDER 3.																			
1. Old Age .	46	37	47	56	40	55	50	37	43	47	45.8	50	..	..	..	23	27	..		
ORDER 4.																				
1. Atrophy and Debility .	30	43	39	52	40	41	38	40	44	57	42.4	57	46	..	2	8	1	..		
V.	ORDER 1.																			
	(ACCIDENT OR NEGLIGENCE.)																			
	1. Fractures and Contusions .	*	*	*	*	*	*	11	9	11	12	19	7	2	4	6	..	..		
	2. Wounds .	*	*	*	*	*	*	..	..	2	1	2	..	1	1	..	..	..		
	3. Burns and Scalds .	*	*	*	*	*	*	..	5	4	10	8	7	1	..	..	..	..		
	4. Poison .	*	*	*	*	*	*	1	1	2	..	..	..	..	..	..	1	..		
	5. Drowning .	*	*	*	*	*	*	6	5	5	4	3	2	..	..	..	..	..		
	6. Suffocation .	*	*	*	*	*	*	2	5	8	10	15	15	..	..	..	..	..		
	7. Otherwise .	*	*	*	*	*	*	..	..	5	2	2	2	..	..	..	..	..		
	ORDER 3.																			
(HOMICIDE.)																				
1. Murder and Manslaughter .	{ * In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following. }										..	..	..	1	1	..	..	..	..	
ORDER 4.																				
(SUICIDE.)																				
1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..		
2. Poison .	*	*	*	*	*	*	1	1	..	..	..	1	..	..	..	..	1	..		
3. Drowning .	*	*	*	*	*	*	..	2	..	2	2	4	..	2	..	..	..	..		
4. Hanging .	*	*	*	*	*	*	1	2	4	2	2	1	..	1	..	..	..	..		
5. Otherwise .	*	*	*	*	*	*	1	..	1	1	1	1	1	..	..	..	..	..		
ORDER 5.																				
(EXECUTION.)																				
1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..		
Violent Deaths (not classed) .		28	16	28	16	20	22	25	31	43	46	27.5	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) .		3	..	5	4	7	2	4	4	3	2	3.4	7	6	..	1	..	..		
Causes not specified or ill-defined .		13	11	6	9	27	8	4	7	8	11	10.4	6	1	2	1	2	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the NINETEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, May 10 1862.
			May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860	May 11 1861		
			52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	43.4	49.4	57.5
Mean Temperature . . . . .														
LONDON . . . . .	78029	2803989	1070	1099	1093	1183	1154	1050	1057	1070	1111	1240	1112.7	1249
1-6. WEST DISTRICTS . . . . .	10786	468388	193	149	190	191	196	185	171	181	198	188	184.2	191
7-11. NORTH DISTRICTS . . . . .	13533	618210	178	218	212	256	240	221	223	217	232	263	226.0	238
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	209	190	173	175	176	154	146	166	171	195	175.5	194
20-25. EAST DISTRICTS . . . . .	6230	571158	212	237	213	241	249	198	220	230	236	265	230.1	263
26-36. SOUTH DISTRICTS . . . . .	45542	773175	278	305	305	320	293	292	297	276	274	329	296.9	263
1. Kensington* HHHH . . . . .	7374	185950	53	32	56	58	77	52	60	71	73	64	59.6	70
2. Chelsea Hw . . . . .	865	63439	37	25	43	33	25	28	22	21	31	31	29.6	36
3. St. George Hanover-sq. H . . . . .	1161	87771	38	35	33	44	41	40	36	25	40	44	37.6	40
4. Westminster* HHHH . . . . .	917	68213	37	31	28	31	37	39	28	39	32	21	32.3	18
5. St. Martin-in-the-Fields H . . . . .	305	22689	13	16	10	16	10	19	12	9	8	11	12.4	17
6. St. James Westminster . . . . .	164	35326	15	10	20	9	6	7	13	16	14	17	12.7	10
7. Marylebone HH . . . . .	1509	161680	46	77	80	78	85	59	67	66	66	76	70.0	60
8. Hampstead . . . . .	2252	19106	3	3	2	..	4	5	7	2	3	8	3.7	2
9. Pancras HHw . . . . .	2716	198788	82	75	68	88	72	70	83	81	77	98	79.4	69
10. Islington HHH . . . . .	3127	155341	32	38	48	61	49	56	38	43	56	43	46.4	69
11. Hackney* Hw . . . . .	3929	83295	15	25	14	29	30	31	23	25	30	38	26.5	38
12. St. Giles* H . . . . .	245	54076	22	26	29	30	26	34	23	33	23	33	27.9	34
13. Strand* H . . . . .	172	42979	14	21	21	25	12	20	12	24	25	19	19.3	15
14. Holborn* H . . . . .	196	44862	25	19	28	19	24	21	12	15	22	35	22.0	25
15. Clerkenwell . . . . .	380	65681	37	38	21	23	22	21	35	19	21	25	26.2	33
16. St. Luke HH . . . . .	220	57073	33	24	22	24	32	17	23	18	22	26	24.1	24
17. East London* . . . . .	153	40687	27	18	19	15	15	13	15	18	14	14	16.8	21
18. West London* H . . . . .	138	27145	42	32	16	26	28	15	13	26	25	20	24.3	31
19. London City* . . . . .	434	45555	9	12	17	13	17	13	13	13	19	23	14.9	11
20. Shoreditch w . . . . .	646	129364	49	57	51	48	59	55	50	50	59	58	53.6	46
21. Bethnal Green H . . . . .	760	105101	32	28	25	25	35	33	40	40	35	41	33.4	37
22. Whitechapel* HH . . . . .	406	78970	45	40	37	43	44	30	50	38	40	42	40.9	57
23. St. George-in-the-East . . . . .	243	48891	16	27	14	18	24	19	22	25	15	28	20.8	35
24a. Stepney* . . . . .	576	56572	56	67	62	66	57	39	17	20	27	29	54.3	28
24b. Mile-end Old Town Hw . . . . .	681	73064							18	26	27	37		
25. Poplar* Hw . . . . .	2918	79196	14	18	24	41	30	22	28	31	33	30	27.1	33
26. St. Saviour Southwark* HH . . . . .	250	36170	21	23	23	20	15	21	13	14	14	17	18.1	12
27. St. Olave Southwark* HH . . . . .	169	19056	11	20	32	26	13	20	19	15	25	26	20.7	28
28. Bermondsey . . . . .	688	58355	26	21	23	24	18	18	30	5	25	22	21.2	27
29. St. George Southwark . . . . .	282	55510	16	32	17	23	17	25	24	27	20	24	22.5	25
30. Newington . . . . .	624	82220	24	27	40	28	25	34	21	22	21	42	28.4	34
31. Lambeth H . . . . .	4015	162044	68	62	57	71	51	59	62	61	56	56	60.3	74
32. Wandsworth* . . . . .	11695	70403	25	32	20	27	24	20	24	27	26	26	25.1	39
33. Camberwell . . . . .	4342	71488	24	36	19	26	29	26	23	26	30	20	25.9	29
34. Rotherhithe . . . . .	886	24502	10	4	13	11	13	9	11	8	5	11	9.5	12
35. Greenwich* HHHHH . . . . .	5367	127670	40	40	51	41	64	47	48	55	38	54	47.8	69
36. Lewisham* . . . . .	17224	65757	13	8	10	23	24	13	22	16	14	31	17.4	14

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, May 10th 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
<b>LONDON - -</b>	<b>2803989</b>	<b>3</b>	<b>41</b>	<b>39</b>	<b>18</b>	<b>47</b>	<b>89</b>	<b>16</b>	<b>No.* EAST DISTRICTS.</b>						
<b>1-6 WEST DISTRICTS -</b>	<b>463388</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>20 Holywell Shoreditch -</b>	<b>17313</b>	-	-	-	-	<b>2</b>
<b>7-11 NORTH DISTRICTS -</b>	<b>618210</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>12</b>	<b>25</b>	<b>4</b>	<b>St. Leonard Shoreditch L</b>	<b>19188</b>	-	-	-	-	-
<b>12-19 CENTRAL DISTRICTS</b>	<b>378058</b>	-	<b>4</b>	<b>5</b>	<b>3</b>	<b>7</b>	<b>12</b>	<b>3</b>	<b>Hoxton New Town w</b>	<b>26516</b>	-	-	-	-	<b>2</b>
<b>20-25 EAST DISTRICTS -</b>	<b>571158</b>	-	<b>25</b>	-	<b>3</b>	<b>9</b>	<b>26</b>	<b>2</b>	<b>Hoxton Old Town -</b>	<b>25777</b>	-	<b>1</b>	<b>1</b>	-	-
<b>26-33 SOUTH DISTRICTS -</b>	<b>773175</b>	<b>1</b>	<b>9</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>20</b>	<b>5</b>	<b>Haggerstone West W</b>	<b>23260</b>	-	-	-	<b>1</b>	<b>1</b>
									<b>Haggerstone East -</b>	<b>17310</b>	-	-	-	-	-
<b>WEST DISTRICTS.</b>									<b>21 Hackney-road -</b>	<b>26298</b>	-	-	-	-	-
<b>1 St. Mary Paddington WH</b>	<b>39015</b>	-	-	<b>1</b>	<b>1</b>	-	-	-	<b>Green, Bethnal Grn. WH L</b>	<b>31789</b>	-	-	-	<b>1</b>	<b>2</b>
<b>St. John Paddington H -</b>	<b>36769</b>	-	-	<b>1</b>	-	-	<b>1</b>	-	<b>Church, Bethnal Green -</b>	<b>25528</b>	-	-	-	-	-
<b>Kensington Town WL</b>	<b>51910</b>	-	-	-	-	<b>1</b>	<b>1</b>	<b>1</b>	<b>Town, Bethnal Green -</b>	<b>21486</b>	-	<b>1</b>	-	-	<b>1</b>
<b>Brompton HH -</b>	<b>18198</b>	-	-	-	-	-	-	-							
<b>St. Peter Hammersmith</b>	<b>5415</b>	-	-	<b>1</b>	-	-	-	-	<b>22 Artillery Whitechapel -</b>	<b>6557</b>	-	-	<b>1</b>	<b>1</b>	<b>1</b>
<b>St. Paul Hammersmith</b>	<b>19104</b>	-	-	-	-	-	-	-	<b>Spitalfields -</b>	<b>15700</b>	-	<b>3</b>	-	<b>2</b>	-
<b>Fulham W L L L L</b>	<b>15539</b>	-	-	<b>1</b>	-	-	-	-	<b>Mile End New Town W</b>	<b>15392</b>	-	-	-	-	<b>3</b>
<b>2 Chelsea South H -</b>	<b>21654</b>	-	-	<b>1</b>	-	-	-	-	<b>Whitechapel North -</b>	<b>12122</b>	-	<b>1</b>	-	-	<b>1</b>
<b>Chelsea North-west Ww</b>	<b>19849</b>	<b>1</b>	-	<b>1</b>	-	-	-	-	<b>Whitechapel Church H</b>	<b>8062</b>	-	<b>1</b>	-	-	-
<b>Chelsea North-east L -</b>	<b>21886</b>	-	-	-	<b>1</b>	<b>1</b>	-	-	<b>Goodman's Fields -</b>	<b>11166</b>	-	<b>1</b>	-	-	-
<b>3 Hanover Square -</b>	<b>19773</b>	-	-	-	-	-	-	-	<b>Aldgate H -</b>	<b>9971</b>	-	<b>1</b>	-	-	-
<b>May Fair W -</b>	<b>12885</b>	-	-	-	<b>1</b>	-	-	-							
<b>Belgrave H -</b>	<b>55113</b>	-	<b>2</b>	-	<b>2</b>	<b>1</b>	<b>2</b>	-	<b>23 St. Mary St. Geo. East -</b>	<b>18181</b>	-	<b>4</b>	-	-	<b>1</b>
<b>4 St. John Westmr. HHHP</b>	<b>37483</b>	-	-	-	-	-	-	-	<b>St. Paul St. Geo. East -</b>	<b>21015</b>	-	<b>1</b>	-	-	-
<b>St. Margaret West. WHP</b>	<b>30730</b>	-	-	-	-	-	<b>1</b>	-	<b>St. John St. Geo. East W</b>	<b>9695</b>	-	-	-	-	<b>2</b>
<b>5 Charing Cross WH</b>	<b>11071</b>	-	-	<b>1</b>	-	-	<b>1</b>	-	<b>24a Shadwell W -</b>	<b>12537</b>	-	-	-	<b>1</b>	<b>2</b>
<b>Long Acre -</b>	<b>11618</b>	-	-	-	-	<b>1</b>	-	-	<b>Ratcliff W -</b>	<b>16874</b>	-	<b>2</b>	-	-	<b>1</b>
<b>6 Berwick Street -</b>	<b>10607</b>	-	-	-	-	-	<b>1</b>	-	<b>Limehouse W -</b>	<b>27161</b>	-	-	-	-	<b>1</b>
<b>St. James's Square -</b>	<b>10753</b>	-	-	-	-	-	-	-							
<b>Golden Square W -</b>	<b>13966</b>	-	-	-	-	-	-	-	<b>24b Mile End Old Town, West</b>	<b>33747</b>	-	<b>2</b>	-	<b>1</b>	<b>1</b>
									<b>Mile End Old T., East WwH</b>	<b>39317</b>	-	<b>2</b>	-	-	<b>4</b>
<b>NORTH DISTRICTS.</b>															
<b>7 All Souls Marylebone H</b>	<b>29952</b>	-	-	-	-	-	<b>3</b>	-	<b>25 Bow wLH -</b>	<b>35667</b>	-	<b>3</b>	-	<b>1</b>	-
<b>Cavendish-square -</b>	<b>15090</b>	-	-	-	-	<b>1</b>	-	-	<b>Poplar W -</b>	<b>43529</b>	-	<b>3</b>	-	-	-
<b>Rectory Marylebone W -</b>	<b>26692</b>	-	-	<b>1</b>	-	-	<b>4</b>	<b>3</b>	<b>SOUTH DISTRICTS.</b>						
<b>St. Mary Marylebone H</b>	<b>22493</b>	-	-	-	-	-	-	-	<b>26 Christchurch Sthwark. W</b>	<b>17069</b>	-	-	-	-	-
<b>Christchurch Marylebone</b>	<b>34013</b>	-	-	-	-	-	-	-	<b>St. Saviour Sthwark. HH</b>	<b>19101</b>	-	-	-	<b>1</b>	-
<b>St. John Marylebone -</b>	<b>32540</b>	-	-	-	-	-	-	-							
<b>8 Hampstead W -</b>	<b>19106</b>	-	-	-	-	-	-	-	<b>27 St. Olave Southwark HH</b>	<b>7683</b>	-	-	-	-	<b>2</b>
<b>9 Regent's Park Pancras -</b>	<b>34927</b>	-	-	-	-	<b>1</b>	-	-	<b>St. John Horsleydown W</b>	<b>11393</b>	-	-	-	-	-
<b>Tottenham-court wH</b>	<b>29371</b>	-	-	-	-	-	-	-							
<b>Gray's Inn Lane H -</b>	<b>27808</b>	-	-	-	-	-	-	-	<b>28 St. James Bermondsey -</b>	<b>25154</b>	-	<b>1</b>	-	-	-
<b>Somers Town -</b>	<b>39099</b>	-	-	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	-	<b>St. Mary Magdalen W -</b>	<b>16505</b>	-	<b>2</b>	-	-	-
<b>Camden Town W -</b>	<b>23266</b>	-	-	-	-	<b>2</b>	-	-	<b>Leather Market -</b>	<b>16896</b>	-	-	-	-	<b>1</b>
<b>Kentish Town -</b>	<b>44317</b>	-	-	-	-	<b>2</b>	-	-							
<b>10 Islington West WHHHP</b>	<b>75442</b>	-	-	<b>1</b>	<b>1</b>	-	<b>17</b>	<b>1</b>	<b>29 Kent-road -</b>	<b>19652</b>	-	-	<b>1</b>	<b>2</b>	-
<b>Islington East W -</b>	<b>79899</b>	-	<b>1</b>	-	-	<b>2</b>	-	-	<b>Borough-road WP</b>	<b>16668</b>	-	-	-	-	<b>3</b>
<b>11 Stoke Newington L -</b>	<b>6608</b>	-	-	-	-	-	-	-	<b>London-road LP</b>	<b>19190</b>	-	<b>1</b>	-	-	-
<b>Stamford Hill -</b>	<b>5483</b>	<b>1</b>	-	-	-	-	-	-							
<b>West Hackney L -</b>	<b>24265</b>	-	-	-	-	-	-	-	<b>30 Trinity Newington P -</b>	<b>22675</b>	<b>1</b>	-	-	-	-
<b>Hackney WHw -</b>	<b>31481</b>	-	-	-	-	<b>3</b>	-	-	<b>St. Peter Walworth W</b>	<b>44463</b>	-	-	<b>1</b>	<b>2</b>	<b>1</b>
<b>South Hackney L -</b>	<b>15458</b>	-	-	-	-	-	-	-	<b>St. Mary Newington -</b>	<b>15082</b>	-	-	-	-	-
<b>CENTRAL DISTRICTS.</b>															
<b>12 St. George Bloomsbury -</b>	<b>17392</b>	-	-	-	-	<b>1</b>	-	-	<b>31 Waterloo-road 1st -</b>	<b>15269</b>	-	-	-	-	-
<b>St. Giles South WH</b>	<b>19483</b>	-	-	-	-	<b>1</b>	<b>2</b>	-	<b>Waterloo-road 2nd H -</b>	<b>18640</b>	-	-	-	-	-
<b>St. Giles North -</b>	<b>17201</b>	-	-	-	-	-	-	-	<b>Lambeth Church 1st</b>	<b>19839</b>	-	-	<b>4</b>	-	-
<b>13 St. Anne Soho -</b>	<b>17426</b>	-	-	-	-	-	-	<b>1</b>	<b>Lambeth Church 2nd W</b>	<b>29542</b>	-	-	<b>7</b>	<b>1</b>	-
<b>St. Mary-le-Strand -</b>	<b>10346</b>	-	-	-	-	-	-	-	<b>Kennington 1st</b>	<b>30785</b>	-	-	<b>2</b>	-	<b>4</b>
<b>St. Clement Danes H -</b>	<b>16207</b>	-	-	-	-	-	-	<b>1</b>	<b>Kennington 2nd</b>	<b>20440</b>	-	-	<b>1</b>	-	<b>1</b>
<b>14 St. George-the-Martyr H.</b>	<b>19903</b>	-	-	-	<b>1</b>	-	<b>1</b>	-	<b>Brixton L -</b>	<b>20067</b>	-	<b>1</b>	-	-	-
<b>St. Andrew, East. Holb. W</b>	<b>12947</b>	-	<b>1</b>	-	-	-	<b>1</b>	-	<b>Norwood W -</b>	<b>7462</b>	-	-	-	<b>1</b>	<b>1</b>
<b>Saffron Hill -</b>	<b>12012</b>	-	-	<b>2</b>	-	-	-	-							
<b>15 St. James Clerkenwell WP</b>	<b>19152</b>	-	<b>1</b>	-	<b>1</b>	-	-	-	<b>32 Clapham L -</b>	<b>20894</b>	-	-	-	-	-
<b>Amwell Clerkenwell P -</b>	<b>17250</b>	-	-	-	-	-	-	-	<b>Battersea W -</b>	<b>19600</b>	-	<b>1</b>	<b>1</b>	-	<b>1</b>
<b>Pentonville -</b>	<b>13079</b>	-	-	-	-	-	-	-	<b>Wandsworth PL -</b>	<b>13346</b>	-	-	-	-	<b>1</b>
<b>Goswell-street -</b>	<b>16200</b>	-	-	<b>2</b>	-	-	-	-	<b>Putney -</b>	<b>6481</b>	-	-	-	-	-
<b>16 Old-street H -</b>	<b>11504</b>	-	-	-	-	-	-	-	<b>Streatham -</b>	<b>10082</b>	-	-	-	-	-
<b>City-road HL -</b>	<b>17860</b>	-	-	<b>1</b>	-	<b>1</b>	-	-							
<b>Whitecross-street -</b>	<b>14778</b>	-	-	-	-	-	-	-	<b>33 Dulwich -</b>	<b>1723</b>	-	-	-	-	-
<b>Finsbury -</b>	<b>12931</b>	-	-	-	-	-	-	<b>1</b>	<b>Camberwell WLL</b>	<b>21297</b>	-	-	-	<b>1</b>	-
<b>17 St. Botolph East London</b>	<b>20990</b>	-	<b>1</b>	-	-	-	-	-	<b>Peckham -</b>	<b>28135</b>	-	-	<b>1</b>	-	-
<b>Cripplegate P -</b>	<b>19697</b>	-	-	-	<b>1</b>	<b>1</b>	<b>1</b>	-	<b>St. George Camberwell -</b>	<b>20333</b>	-	-	<b>1</b>	-	<b>1</b>
<b>18 West London North WHP</b>	<b>11750</b>	-	-	-	-	-	<b>4</b>	-							
<b>West London South P</b>	<b>15395</b>	-	<b>1</b>	-	-	<b>2</b>	<b>1</b>	-	<b>34 Rotherhithe W -</b>	<b>24502</b>	-	-	<b>3</b>	-	<b>2</b>
<b>19 London City South-west</b>	<b>7762</b>	-	-	-	-	-	<b>1</b>	-							
<b>London City North-west</b>	<b>9020</b>	-	-	-	-	-	-	-	<b>35 St. Paul Deptford -</b>	<b>37834</b>	-	<b>1</b>	<b>1</b>	-	<b>2</b>
<b>London City South -</b>	<b>8570</b>	-	-	-	-	<b>1</b>	<b>1</b>	-	<b>St. Nicholas Deptford</b>	<b>8139</b>	-	-	-	-	<b>1</b>
<b>London City South-east</b>	<b>8659</b>	-	-	-	-	-	-	-	<b>Greenwich West H -</b>	<b>21696</b>	-	-	-	-	<b>1</b>
<b>London City North-east</b>	<b>11544</b>	-	-	-	-	-	-	-	<b>Greenwich East WH</b>	<b>18366</b>	-	-	-	-	-
									<b>Woolwich Dockyard HP</b>	<b>22919</b>	-	<b>2</b>	-	<b>1</b>	-
									<b>Woolwich Arsenal HPH</b>	<b>18776</b>	-	<b>1</b>	<b>1</b>	-	<b>1</b>
									<b>36 Plumstead -</b>	<b>32974</b>	-	-	<b>1</b>	-	-
									<b>Eltham -</b>	<b>3069</b>	-	-	-	-	-
									<b>Lee -</b>	<b>11807</b>	-	-	-	<b>1</b>	-
									<b>Lewisham Village W</b>	<b>7372</b>	-	-	-	-	-
									<b>Sydenham -</b>	<b>10595</b>	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 10TH MAY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.	Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
MONTH AND DAY.			BARO-METER.		Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest in grass, as shown by a self-registering thermometer, read at 9 o'clock next morning.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Phases of Moon.	High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	Highest.			Lowest.	Mean daily value.	Greatest.	Least.		Mean of 24 Obs.			Amount of Horizontal Movement of Air each day.	Whe-lls, son's.	Pressure on square foot.	General Direction.	P. M.	A. M.	Great-est.	Least.	Mean of 24 Obs.	Mls.	Mls.	lbs.	lbs.	lbs.	lbs.	Sum	Sum	Sum																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

Partially clear during the morning; cloudy at other times of the day. Rain fell during the evening.

Partially cloudy until the evening; clear sky afterwards. Lightning was seen after 11h. P.M.

The greater portion of the sky was cloudy till the evening; overcast afterwards. A thunder-storm at night.

Partially cloudy during the earlier portion of the morning; afterwards the sky was overcast. Rain fell, at times, very heavily, after noon.

Cloudy for the most part at all times of the day. Rain fell at night.

Overcast during the earlier portion of the morning; afterwards the amount of cloud was variable. Rain fell till 7h. 45m. A.M., and in occasional showers afterwards.

The greater portion of the sky was covered with cloud at all times of the day. Showers of rain fell during the morning.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.80 in. at the beginning of the week to 29.53 in. by 9h. A.M. on the 4th; increased to 29.93 in. by 9h. A.M. on the 6th; decreased to 29.59 in. by noon on the 7th; increased to 29.79 in. by noon on the 8th; decreased to 29.40 in. by 9h. P.M. on the 9th; and was 29.54 in. by the end of the week.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 20. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, MAY 17.      [Price 1½d.

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*General Register Office, Somerset House,  
May 19th, 1862.*

THE DEATHS in London in the week that ended last Saturday were 1125, the number in the preceding week having been 1249. The average number of deaths as obtained from the returns of corresponding weeks in ten previous years 1852-61, and corrected for increase of population, is 1195. Consequently the deaths registered last week were less than the estimated number by 70.

THE BIRTHS in the week exceeded the deaths in the same period by 745.

Zymotic diseases in the aggregate were fatal last week in 292 cases, whilst the corrected average of corresponding weeks is 270.

Fifty-eight deaths occurred from scarlatina, 30 from measles, 84 from typhus, and 39 from whooping-cough. Three infants died from syphilitic disease, 6 from want of breast-milk. There were 139 deaths from phthisis, 82 from bronchitis, and 50 from pneumonia. There were 6 deaths from burns and scalds, and 3 from suffocation. The son of a hawker, aged 9 months, residing at 12 Clarence-place, Kent-road, died from choleraic diarrhoea, 7 days. A plumber residing at 6 Claremont-place, Gray's-inn-lane, died from enteritis, preceded by lead colic. A refiner, aged 35 years, died in Royal Mint-street, Aldgate, from the effects of chloroform administered before an operation for fistula.

The deaths of five nonagenarians were recorded during the week, the oldest of whom, a female, had attained the age of 95 years.

Last week the births of 938 boys and 932 girls, in all 1870 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1836.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·714 in. The barometrical readings fell to 29·47 in. on Monday, and rose to 30·01 in. by the end of the week. The mean temperature of the air in the week was 51·9°, which is equal to the average of the same week in 43 years (as determined by Mr. Glaisher). The difference between the mean dew-point temperature and air temperature was 3·8°. The mean degree of humidity of the air was 88, complete saturation being represented by 100, which point was attained on Thursday. The thermometer in the shade rose to its highest point on Saturday, 68·5°. It fell to its lowest on Tuesday, 43·1°. The extreme range of the week was therefore 25·4°. The mean daily range was 15·2°. The mean temperature of the water of the Thames was 57·4°. Rain fell on three days, but chiefly on Thursday. The total amount was 0·92 in. The general direction of the wind was north-east.



PANCRAS; *Gray's-inn-lane*.—At 6 Claremont-place, on 13th May, a plumber, aged 39 years, “enteritis preceded by lead colic (7 days).”  
ST. GEORGE, SOUTHWARK; *Kent-road*.—At 12 Clarence-place, on 15th May, the son of a hawker of hardware, aged 9 months, “choleraic diarrhœa (7 days).”  
WHITECHAPEL; *Aldgate*.—At Royal Mint-street, on 12th May, a refiner at Sir A. Rothchild’s works, Royal Mint-street, aged 35 years, “effects of chloroform administered before an operation for fistula.”

BIRTHS Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1460	1567	1789	1656	1654	1633	1625	1669	1702	1935	1669·0	1870
Males . . .	711	791	886	820	853	885	846	859	867	1013	853·1	938
Females . .	749	776	903	836	801	748	779	810	835	922	815·9	932

DEATHS Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	943	1098	1188	1143	1094	948	1082	1057	1090	1219	1086·2	1125*
Males . . .	449	610	618	620	538	497	579	551	577	624	566·3	579
Females . .	494	488	570	523	556	451	503	506	513	595	519·9	546

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.
BIRTHS . . . . .	1965	1905	2027	1940	1805	2124	2095	1894	1916	1959	1971	1946	1870
DEATHS . . . . .	1415	1322	1505	1423	1271	1360	1299	1252	1331	1394	1314	1249	1125
DEATHS (except from Violence) . . . . .	1365	1279	1447	1379	1232	1323	1257	1214	1302	1349	1266	1192	1082
Deaths (except from Violence) at 60 years and upwards . . . . .	336	279	312	306	260	283	237	227	265	288	255	242	197
Small-pox . . . . .	1	2	1	6	4	6	3	2	3	3	2	3	4
Measles . . . . .	24	12	20	22	18	25	33	26	37	32	28	41	30
Scarlatina . . . . .	60	61	41	49	10	43	66	54	75	65	53	39	58
Diphtheria . . . . .	13	20	17	19	17	21	12	22	18	19	7	18	10
Whooping-cough . . .	60	57	63	54	55	48	41	49	59	47	51	47	39
Typhus . . . . .	72	61	123	108	63	92	95	82	79	86	101	89	84
Diarrhœa . . . . .	9	17	12	14	12	8	14	8	18	13	15	16	9
Mean Temperature . .	45·4	37·4	40·1	44·9	39·2	47·9	48·6	43·8	43·5	54·2	53·6	57·5	51·9

\* The Deaths in the sub-district of St. Paul, Deptford, are not inserted above; but an average of 14, derived from the returns of six previous weeks, is substituted for the true number, which is 20.



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 17, 1862.					
		May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860	May 18 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55°·6	55°·2	51°·9	46°·0	51°·2	58°·9	54°·9	52°·6	54°·4	51°·9	53°·3	Mean Temp. 51°·9					
	<b>ALL CAUSES . . .</b>	943	1098	1188	1143	1094	948	1082	1057	1090	1219	1086·2	1125†	568	162	180	176	25
	<b>SPECIFIED CAUSES . . .</b>	931	1063	1170	1106	1068	934	1057	1053	1079	1199	1065·8	1103	562	161	179	176	25
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	240	258	318	244	256	184	269	242	202	245	245·8	292	214	19	36	22	1
II.	CONSTITUTIONAL „ . . .	223	272	250	272	249	199	210	245	277	241	243·8	248	92	77	52	26	1
III.	LOCAL „ . . .	345	394	414	452	400	403	420	412	426	519	418·5	396	165	44	74	100	13
IV.	DEVELOPMENTAL „ . . .	107	106	142	109	125	131	132	107	128	158	124·5	123	73	11	5	24	10
V.	VIOLENT DEATHS . . .	16	33	46	29	36	17	26	47	46	36	33·2	44	18	10	12	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	223	245	293	224	243	166	251	225	188	225	228·3	270	199	18	31	21	1
	2. ENTHETIC „ . . .	2	3	10	4	5	8	5	5	4	6	5·2	4	3	..	1	..	..
	3. DIETIC „ . . .	13	10	11	13	7	9	10	10	7	11	10·1	12	6	1	4	1	..
	4. PARASITIC „ . . .	2	..	4	3	1	1	3	2	3	3	2·2	6	6	..	..	..	..
II.	1. DIATHETIC „ . . .	34	46	41	42	36	32	39	51	44	36	40·1	46	4	7	18	16	1
	2. TUBERCULAR „ . . .	189	226	209	230	213	167	171	194	233	205	203·7	202	88	70	34	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	114	119	121	134	106	116	116	122	122	154	122·4	130	54	15	26	32	3
	2. „ OF ORGANS OF CIRCULATION . . .	33	34	41	47	39	53	55	57	48	62	46·9	34	3	7	9	15	..
	3. „ OF RESPIRATORY ORGANS . . .	131	174	164	185	178	167	167	153	190	230	173·9	159	95	6	20	31	7
	4. „ OF DIGESTIVE ORGANS . . .	54	51	64	58	55	42	58	55	43	44	52·4	40	8	7	12	13	..
	5. „ OF URINARY ORGANS . . .	7	8	15	13	11	14	14	15	10	14	12·1	16	..	5	3	6	2
	6. „ OF ORGANS OF GENERATION . . .	2	..	3	4	4	3	3	4	4	5	3·2	6	..	2	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	..	6	4	6	2	4	3	5	3	7	4·0	7	2	2	1	2	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	2	2	5	5	4	4	1	6	3	3·6	4	3	..	..	..	1
IV.	1. DEV. DISEASES OF CHILDREN	36	47	55	40	45	48	32	30	39	47	41·9	32	32	..	..	..	..
	2. „ OF ADULTS . . .	5	1	2	8	5	2	4	3	6	5	4·1	10	..	10	..	..	..
	3. „ OF OLD PEOPLE	44	32	43	32	43	51	49	33	45	53	42·5	28	..	..	..	18	10
	4. DISEASES OF NUTRITION . . .	22	26	42	29	32	30	47	41	38	53	36·0	53	41	1	5	6	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							22	39	36	29		36	17	8	8	3	..
	3. HOMICIDE . . .							..	4	2	4		1	..	..	..	..	..
	4. SUICIDE . . .							4	4	8	3		6	..	1	4	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	16	33	46	29	36	17	26	47	46	36	33·2	1	..	1	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	11	14	15	11	2	15	2	2	2	7·9	1	..	1	..	..	..
	CAUSES NOT SPECIFIED . . .	7	24	4	22	17	12	10	2	9	18	12·5	21†	6	..	1	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 14 is added, without distinction of ages. See Note, page 158.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 17, 1862.					
													Deaths of Persons of the Ages					
		May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860	May 18 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . . .	55°·6	55°·2	51°·9	46°·0	51°·2	58°·9	54°·9	52°·6	54°·4	51°·9	53°·3	51°·9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox . . . . .	44	5	7	45	12	2	4	23	14	6	16·2	4	3	..	1	..	..
	2. Measles . . . . .	12	15	42	13	25	26	60	31	41	18	28·3	30	30	..	..	..	..
	3. Scarlatina . . . . .	42	38	66	41	33	12	48	{39	30	21	{41·3	{58	57	1	..	..	..
	Diphtheria . . . . .								{16	11	16		{10	10	..	..	..	..
	4. Quinsy . . . . .	1	1	..	1	2	3	..	4	1	1	1·4	..	..	..	..	..	..
	5. Croup . . . . .	10	8	12	5	10	6	7	6	5	16	8·5	19	19	..	..	..	..
	6. Whooping-cough . . . . .	42	65	72	50	48	56	72	34	34	96	56·9	39	39	..	..	..	..
	7. Typhus (and Infantile fever)	41	59	58	31	77	34	30	28	24	19	40·1	84	30	11	26	17	..
	8. Erysipelas . . . . .	7	8	7	4	8	4	4	8	3	8	6·1	1	..	..	1	..	..
	9. Metria . . . . .	5	2	3	4	1	2	2	4	1	3	2·7	3	..	3	..	..	..
	10. Carbuncle . . . . .	..	1	..	2	..	1	..	2	2	..	·8	1	..	..	1	..	..
	11. Influenza . . . . .	..	2	1	..	..	..	..	..	3	..	·6	1	1	..	..	..	..
	12. Dysentery . . . . .	2	2	1	3	2	2	2	4	3	2	2·3	1	..	..	1	..	..
	13. Diarrhoea . . . . .	14	28	17	15	15	12	12	13	11	7	14·4	9	7	..	..	2	..
	14. Cholera . . . . .	..	..	2	1	..	..	1	..	..	2	·6	1	1	..	..	..	..
	15. Ague . . . . .	..	1	..	1	..	1	2	..	..	1	·6	1	..	1	..	..	..
	16. Remittent Fever . . . . .	..	2	1	2	4	..	2	2	3	2	1·8	..	..	..	..	..	..
	17. Rheumatism . . . . .	3	8	4	6	6	5	5	11	2	7	5·7	8	2	2	1	2	1
	ORDER 2.																	
	1. Syphilis . . . . .	1	1	7	1	3	8	2	5	4	5	3·7	3	3	..	..	..	..
	2. Stricture of Urethra . . . . .	1	1	2	3	2	..	3	..	..	1	1·3	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	1	1	..	..	..	..	..	..	..	·2	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	1	1	..	1	..	..	..	..	..	1	·4	..	..	..	..	..	..
	2. Want of Breast-milk . . . . .	3	5	3	5	6	7	5	8	4	2	4·8	6	6	..	..	..	..
	3. Purpura and Scurvy . . . . .	2	..	..	1	..	..	2	1	..	3	·9	1	..	..	1	..	..
	4. Alcoholism { a Del. Tremens	6	2	6	3	..	..	2	..	2	4	2·5	4	..	1	3	..	..
	{ b Intemperance	1	2	2	3	1	2	1	1	1	1	1·5	1	..	..	..	1	..
	ORDER 4.																	
	1. Thrush . . . . .	2	..	4	3	1	1	3	2	3	2	2·1	6	6	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	2	2	1	2	2	..	1	..	1	1	1·2	2	..	..	2	..	..
	2. Dropsy . . . . .	9	17	17	13	17	16	11	18	17	18	15·3	11	1	2	4	3	1
	3. Cancer . . . . .	18	23	21	23	10	12	23	29	23	14	19·6	30	1	5	12	12	..
	4. Noma . . . . .	1	1	..	..	..	1	..	..	1	2	·6	2	2	..	..	..	..
	5. Mortification . . . . .	4	3	2	4	7	3	4	4	2	1	3·4	1	..	..	..	1	..
	ORDER 2.																	
	1. Scrofula . . . . .	9	11	9	13	18	10	6	7	13	9	10·5	12	11	..	..	1	..
	2. Tabes Mesenterica . . . . .	12	22	19	22	15	13	4	12	17	13	14·9	17	16	1	..	..	..
	3. Phthisis . . . . .	129	152	148	159	150	118	117	142	174	159	144·8	139	27	69	34	9	..
	4. Hydrocephalus . . . . .	39	41	33	36	30	26	44	33	29	24	33·5	34	34	..	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	9	11	12	8	8	13	12	15	10	18	11·6	6	4	1	1	..	..
	2. Apoplexy . . . . .	20	23	25	20	19	22	25	28	31	43	25·6	23	..	5	7	11	..
	3. Paralysis . . . . .	22	23	26	14	15	17	23	22	28	30	22·0	32	..	4	6	20	2
	4. Insanity . . . . .	1	2	4	4	1	1	..	2	1	1	1·7	2	..	..	2	..	..
	5. Chorea . . . . .	1	..	..	..	..	..	..	..	..	..	·1	1	1	..	..	..	..
	6. Epilepsy . . . . .	11	9	8	12	10	8	5	6	6	4	7·9	8	..	3	5	..	..
	7. Convulsions . . . . .	37	35	37	53	37	42	33	36	35	40	38·5	40	40	..	..	..	..
	8. Brain Disease, &c. . . . .	13	16	9	23	16	13	18	13	11	18	15·0	18	9	2	5	1	1
	ORDER 2.																	
	1. Pericarditis . . . . .	2	1	2	..	1	7	1	5	2	4	2·5	1	..	1	..	..	..
	2. Aneurism . . . . .	2	..	1	1	1	1	2	5	..	4	1·7	..	..	..	..	..	..
	3. Heart Disease, &c. . . . .	29	33	38	46	37	45	52	47	46	54	42·7	33	3	6	9	15	..
	ORDER 3.																	
	1. Laryngitis . . . . .	5	2	12	6	7	7	4	6	1	6	5·6	10	10	..	..	..	..
	2. Bronchitis . . . . .	50	78	70	98	85	84	77	83	97	116	83·8	82	38	1	15	22	6
3. Pleurisy . . . . .	2	4	2	2	3	5	4	5	6	2	3·5	1	1	..	..	..	..	
4. Pneumonia . . . . .	57	71	68	64	61	66	67	42	75	80	65·1	50	43	4	1	2	..	
5. Asthma . . . . .	8	12	7	10	13	4	9	9	5	7	8·4	4	..	..	1	3	..	
6. Lung Disease, &c. . . . .	9	7	5	5	9	1	6	8	6	19	7·5	12	3	1	3	4	1	
ORDER 4.																		
1. Gastritis . . . . .	3	2	4	..	3	2	..	2	2	..	1·8	2	..	1	..	1	..	
2. Enteritis . . . . .	7	1	9	3	10	6	8	5	4	8	6·1	4	2	..	1	1	..	
3. Peritonitis . . . . .	9	3	3	8	6	4	3	4	6	4	5·0	2	1	..	1	..	..	
4. Ascites . . . . .	1	4	1	3	3	3	2	3	2	3	2·5	2	..	..	1	1	..	
5. Ulceration of Intestines . . . . .	3	3	4	2	1	3	7	2	3	4	3·2	3	..	2	..	1	..	
6. Hernia . . . . .	1	5	2	4	8	2	2	1	5	5	3·5	..	..	..	..	..	..	
7. Ileus . . . . .	..	2	2	1	5	..	4	2	1	4	2·1	..	..	..	..	..	..	
8. Intussusception . . . . .	2	..	1	3	1	1	1	2	1	1	1·3	1	..	..	1	..	..	



in the TWENTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 17, 1862.					
		May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860	May 18 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55.6	55.2	51.9	46.0	51.2	58.9	54.9	52.6	54.4	51.9	53.3	Mean Temp. 51.9					
IV.	9. Stricture of Intestines . . .	2	3	..	1	..	..	1	..	..	..	.7	4	..	..	2	2	..
	10. Fistula . . .	1	..	4	2	1	1	..	..	..	..	.9	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	7	3	7	9	2	6	6	7	8	5	6.0	9	3	2	2	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	6	5	7	3	3	2	3	3	..	3.6	3	..	..	2	1	..
	14. Jaundice . . .	3	4	7	7	2	3	5	3	2	2	3.8	3	1	..	..	2	..
	15. Liver Disease, &c. . .	11	15	15	8	10	8	17	19	6	7	11.6	6	1	1	2	2	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	2	..	1	.3	1	..	1	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	1	..	..	1	1	1	1	..	.5	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	1	..	..	..	2	..	1	.4	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	2	4	1	1	2	6	4	5	2	6	3.3	6	..	3	1	1	1
	4. Diabetes . . .	..	..	1	..	1	..	1	..	1	..	.4	1	..	..	..	1	..
	5. Stone . . .	1	..	1	1	1	..	..	..	..	..	.4	2	..	1	..	..	1
	6. Cystitis . . .	..	..	1	2	..	1	..	2	1	..	.7	1	..	..	1	1	..
	7. Kidney Disease, &c. . .	4	4	10	8	7	6	8	5	5	7	6.4	6	..	1	2	3	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	..	..	1	..	..	..	..	..	.1	1	..	1	..	..	..
	2. Uterus Disease, &c. . .	2	..	3	4	3	3	3	4	4	5	3.1	5	..	1	3	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. . .	..	5	4	6	2	4	3	5	3	7	3.9	7	2	2	1	2	..
	ORDER 8.																	
	1. Phlegmon . . .	2	2	1	4	3	2	4	1	1	2	2.2	..	..	..	..	..	..
	2. Ulcer . . .	1	..	..	1	1	..	..	..	2	1	.6	1	..	..	..	..	1
	3. Skin Disease, &c. . .	1	..	1	..	1	2	..	..	3	..	.8	3	3	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	29	25	34	30	23	33	14	17	22	23	25.0	23	23	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						3	2	1	4		1	1	..	..	..	..
	3. Spina Bifida . . .							1	1	..	2		1	1	..	..	..	..
	4. Other Malformations . . .	2	3	5	3	4	2	2	..	3	2	2.6	1	1	..	..	..	..
	5. Teething . . .	5	19	16	7	18	13	12	10	13	16	12.9	6	6	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	2	..	..	..	..	..	..	.2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	5	1	2	6	5	2	4	3	6	5	3.9	10	..	10	..	..	..
	ORDER 3.																	
	1. Old Age . . .	44	32	43	32	43	51	49	33	45	53	42.5	28	..	..	..	18	10
	ORDER 4.																	
	1. Atrophy and Debility . . .	22	26	42	29	32	30	47	41	38	53	36.0	53	41	1	5	6	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	12	16	11	13		17	5	3	6	3	..
	2. Wounds . . .	*	*	*	*	*	*	4	1	..	..		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	8	8	5	5		6	6	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	..	2	1	1		2	..	1	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	3	6	12	3		6	2	3	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	3	4	4	5		3	2	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	2	3	2		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	4	2	4		1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	1	1		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	1	..	1	1		1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	3	2	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	3	1	3	1		4	..	..	3	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	16	33	46	29	36	17	26	47	46	36	33.2	1	..	1	..	..	..
	Sudden Deaths (Cause unascertained) . . .	5	11	14	15	11	2	15	2	2	2	7.9	1	..	1	..	..	..
	Causes not specified or ill-defined . . .	7	24	4	22	17	12	10	2	9	18	12.5	21†	6	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 14 is added, without distinction of ages. See Note, page 158.



DEATHS Registered in the TWENTIETH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, May 17 1862.
			May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860	May 18 1861		
			55.6	55.2	51.9	46.0	51.2	58.9	54.9	52.6	54.4	51.9	53.3	51.9
Mean Temperature . . . . .			55.6	55.2	51.9	46.0	51.2	58.9	54.9	52.6	54.4	51.9	53.3	51.9
LONDON . . . . .	78029	2803989	943	1098	1188	1143	1094	948	1082	1057	1090	1219	1086.2	1125
1-6. WEST DISTRICTS . . . . .	10786	468388	154	162	190	180	179	138	165	150	177	199	169.4	202
7-11. NORTH DISTRICTS . . . . .	13533	618210	197	184	221	262	224	219	229	224	227	273	226.0	221
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	174	201	186	150	180	160	160	161	148	173	169.3	180
20-25. EAST DISTRICTS . . . . .	6230	571158	171	231	300	267	246	204	209	243	223	256	235.0	219
26-36. SOUTH DISTRICTS . . . . .	45542	773175	247	320	291	284	265	227	319	279	315	318	286.5	303
1. Kensington* HHHH . . . . .	7374	185950	44	56	52	43	74	37	56	52	57	83	55.4	74
2. Chelsea Hw . . . . .	865	63439	21	25	35	35	23	24	18	20	35	17	25.3	32
3. St. George Hanover-sq. H . . . . .	1161	87771	29	27	39	38	32	21	34	25	27	29	30.1	38
4. Westminster* HHHH . . . . .	917	68213	35	36	38	34	30	28	38	26	31	45	34.1	47
5. St. Martin-in-the-FieldsH . . . . .	305	22689	9	8	4	16	8	13	9	12	14	11	10.4	5
6. St. James Westminster . . . . .	164	35326	16	10	22	14	12	15	10	15	13	14	14.1	6
7. Marylebone HH . . . . .	1509	161680	68	54	55	65	61	72	65	62	69	80	65.1	68
8. Hampstead . . . . .	2252	19106	2	3	9	6	5	4	2	5	2	10	4.8	3
9. Pancras HHw . . . . .	2716	198788	71	66	82	101	61	67	91	81	70	97	78.7	65
10. Islington HHH . . . . .	3127	155341	38	40	45	57	56	53	52	46	55	62	50.4	53
11. Hackney* Hw . . . . .	3929	83295	18	21	30	33	41	23	19	30	31	24	27.0	32
12. St. Giles* H . . . . .	245	54076	14	36	25	29	25	30	25	28	18	20	25.0	17
13. Strand* H . . . . .	172	42979	22	25	20	15	15	21	17	19	19	19	19.2	21
14. Holborn* H . . . . .	196	44862	26	20	24	9	25	18	22	23	25	18	21.0	24
15. Clerkenwell . . . . .	380	65681	32	35	26	32	29	20	16	18	19	19	24.6	28
16. St. Luke HH . . . . .	220	57073	18	19	19	22	31	15	25	19	23	24	21.5	29
17. East London* . . . . .	153	40687	20	18	21	11	15	24	14	16	11	23	17.3	18
18. West London* H . . . . .	138	27145	20	24	28	17	25	15	24	24	21	25	22.3	28
19. London City* . . . . .	434	45555	22	24	23	15	15	17	17	14	12	25	18.4	15
20. Shoreditch w . . . . .	646	129364	35	49	54	61	45	48	30	58	47	59	48.6	51
21. Bethnal Green H . . . . .	760	105101	28	33	36	34	38	30	50	43	35	44	37.1	29
22. Whitechapel* HH . . . . .	406	78970	41	38	33	45	47	38	41	41	30	41	44.5	32
23. St. George in the East . . . . .	243	48891	13	30	29	30	28	22	10	20	17	25	22.4	18
24a. Stepney* . . . . .	576	56572	42	43	74	65	64	41	38	25	21	22	52.7	15
24b. Mile-end Old Town Hw . . . . .	681	73064								18	24	30		
25. Poplar* Hw . . . . .	2918	79196	12	38	24	32	24	25	27	32	48	35	29.7	48
26. St. Saviour Southwark* HH . . . . .	250	36170	22	20	15	18	19	9	18	19	15	12	16.7	16
27. St. Olave Southwark* HH . . . . .	169	19056	17	38	20	23	23	20	20	19	10	17	20.7	27
28. Bermondsey . . . . .	688	58355	21	18	20	17	20	19	22	17	25	24	20.3	16
29. St. George Southwark . . . . .	282	55510	29	29	18	25	15	18	25	22	28	34	24.3	26
30. Newington . . . . .	624	82220	14	35	29	24	32	20	39	22	23	35	27.3	33
31. Lambeth H . . . . .	4015	162044	44	61	61	57	41	48	61	54	66	58	55.1	67
32. Wandsworth* . . . . .	11695	70403	17	15	27	18	17	16	27	20	24	24	20.5	18
33. Camberwell . . . . .	4342	71488	22	30	17	26	20	19	25	17	30	31	23.7	30
34. Rotherhithe . . . . .	886	24502	10	6	9	14	11	14	11	7	13	12	10.7	5
35. Greenwich* HHHHH . . . . .	5367	127670	43	60	56	48	53	33	50	58	67	57	52.5	48+
36. Lewisham* . . . . .	17224	65757	8	8	19	14	14	11	21	24	14	14	14.7	17

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† St. Paul, Deptford. For this sub-district an average of 14 is substituted for 20 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 17th May 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	4	30	58	10	39	84	9
No.*									
1-6 WEST DISTRICTS -		463388	-	-	5	1	10	11	1
7-11 NORTH DISTRICTS -		618210	1	5	10	2	12	21	1
12-19 CENTRAL DISTRICTS		378058	-	7	9	3	5	9	1
20-25 EAST DISTRICTS -		571158	2	12	9	1	6	22	3
26-36 SOUTH DISTRICTS -		773175	1	7	25	3	6	20	4
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	-	-	-	3	-	-
St. John Paddington H		36769	-	-	-	-	-	-	-
Kensington Town WL		51910	-	-	-	-	2	1	-
Brompton HH		18198	-	-	-	-	-	1	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith -		19104	-	-	-	-	-	-	-
Fulham W L L L L		15539	-	-	1	-	-	-	1
2 Chelsea South H -		21654	-	-	1	-	-	-	-
Chelsea North-west Ww		19899	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	2	-	-	-	-
3 Hanover-square -		19773	-	-	-	1	-	2	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	-	-	-	-	1	-
4 St. John Westminster. HHHP		37483	-	-	-	-	1	1	-
St. Margaret West. WHP		30730	-	-	-	-	3	4	-
5 Charing Cross WH		11071	-	-	1	-	-	1	-
Long Acre -		11618	-	-	-	-	-	-	-
6 Berwick-street -		10607	-	-	-	-	1	-	-
St. James's-square -		10753	-	-	-	-	-	-	-
Golden-square W -		13966	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	1	-	-
Cavendish-square -		15090	-	-	-	-	-	-	-
Rectory Marylebone W		26692	-	1	2	-	-	1	-
St. Mary Marylebone H		22493	-	-	-	-	1	-	-
Christchurch Marylebone		34913	-	2	-	-	2	1	1
St. John Marylebone -		32540	-	-	-	-	-	-	-
8 Hampstead W -		19106	-	-	-	-	-	-	-
9 Regent's Park Pancras		34927	-	-	1	1	1	1	-
Tottenham-court wH		29371	-	-	1	-	-	-	-
Gray's-inn-lane H		27808	-	-	-	-	1	-	-
Somers-town -		39099	-	-	1	-	1	2	-
Camden-town W -		23266	-	-	1	-	-	-	-
Kentish-town -		44317	1	1	3	-	-	-	-
10 Islington West† WHHHHP		75442	-	-	-	-	3	9	-
Islington East W -		79899	-	-	-	-	1	1	-
11 Stoke Newington L		6308	-	-	-	-	-	-	-
Stamford-hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	1	-	1	1	1	-
Hackney WHw -		31481	-	-	-	-	1	4	-
South Hackney L -		15458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	-	-	-	-	-
St. Giles South WH		19483	-	-	-	-	-	2	-
St. Giles North -		17201	-	-	-	-	-	1	-
13 St. Anne Soho -		17426	-	-	-	-	1	-	-
St. Mary-le-Strand -		10346	-	-	-	-	1	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	1	1	-	-	-	-
St. Andrew East. Holb. W		12947	-	-	-	-	1	1	-
Saffron-hill -		12012	-	-	1	-	-	-	-
15 St. James Clerkenwell WP		19152	-	5	2	-	-	-	1
Amwell Clerkenwell P		17250	-	-	-	-	-	-	-
Pentonville -		13079	-	-	-	-	-	-	-
Goswell-street -		16200	-	1	-	-	1	1	-
16 Old-street H -		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	-	1	-	1	-
Whitecross-street -		14778	-	-	-	-	-	1	-
Finsbury -		12931	-	-	-	-	-	-	-
17 St. Botolph East London		20990	-	-	2	-	-	-	-
Cripplegate P -		19097	-	-	2	-	-	-	-
18 West London North WHP		11750	-	-	-	1	1	1	-
West London South P		15395	-	-	1	-	-	1	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South -		8570	-	-	-	-	-	-	-
London City South-east		8659	-	-	-	1	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17313	-	-	-	-	-	-	-
St. Leonard Shoreditch L		19188	-	-	2	-	-	1	1
Hoxton New Town w		26516	-	2	3	-	-	4	1
Hoxton Old Town -		25777	-	1	-	-	1	1	-
Haggerstone West W		23260	-	-	-	-	1	1	-
Haggerstone East -		17310	-	-	1	-	1	-	-
21 Hackney Road -		26298	-	1	-	-	1	1	-
Green, Bethnal Grn. WH L		31739	-	-	-	-	-	-	-
Church, Bethnal Green -		25528	-	-	1	-	-	-	-
Town, Bethnal Green -		21486	1	1	-	-	-	-	-
22 Artillery Whitechapel -		6557	-	1	-	-	1	-	-
Spitalfields -		15700	-	-	-	-	-	1	-
Mile End New Town W		15392	-	-	-	-	-	2	-
Whitechapel North -		12122	1	-	-	-	-	1	-
Whitechapel Church H		8062	-	-	-	-	-	-	-
Goodman's Fields -		11166	-	-	-	-	-	1	-
Aldgate H -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18181	-	1	-	-	-	1	1
St. Paul St. Geo. East -		21015	-	1	-	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	-	-
Ratcliff W -		16874	-	-	-	-	-	3	-
Linnehouse W -		27161	-	-	-	-	-	-	-
24b Mile End Old Town, West.		33747	-	-	-	1	-	-	-
Mile End Old T., East. Ww L		33317	-	-	-	-	1	3	-
25 Bow w L H -		35667	-	2	1	-	-	1	-
Poplar W -		43529	-	2	1	-	1	1	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	-	-	-	-	-
St. Saviour Sthwark. HH		19101	-	-	-	-	4	1	-
27 St. Olave Southwark HH		7663	-	-	1	-	-	-	-
St. John Horsleydown W		11393	-	-	-	-	-	-	-
28 St. James Bermondsey -		25154	-	-	-	-	-	-	-
St. Mary Magdalen W		16505	-	2	-	-	-	-	-
Leather Market -		16696	-	-	-	-	-	1	-
29 Kent Road -		19652	1	-	-	-	-	3	-
Borough Road WP		16668	-	1	-	-	-	5	-
London Road LP		19190	-	-	-	-	-	-	-
30 Trinity Newington P -		22675	-	-	-	-	-	-	-
St. Peter Walworth W		44463	-	-	-	-	1	2	1
St. Mary Newington -		15082	-	-	-	1	-	-	-
31 Waterloo Road 1st -		15269	-	-	1	-	-	-	-
Waterloo Road 2nd H -		18640	-	-	-	-	-	-	-
Lambeth Church 1st		19839	-	1	4	-	-	-	-
Lambeth Church 2nd W		29542	-	-	9	-	-	-	-
Kennington 1st		30785	-	-	-	-	-	-	-
Kennington 2nd		20440	-	-	-	-	-	-	-
Brixton L -		20467	-	-	-	-	-	1	-
Norwood W -		7462	-	1	-	-	-	1	-
32 Clapham L -		20394	-	-	-	-	-	-	-
Battersea W -		19600	-	1	-	-	-	-	1
Wandsworth PL -		13346	-	-	-	-	-	1	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	1	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell W L L		21257	-	-	-	-	-	2	1
Peckham -		28135	-	-	2	-	1	-	1
St. George Camberwell -		20333	-	-	-	-	-	-	1
34 Rotherhithe W -		24502	-	-	3	-	-	-	-
35 St. Paul Deptford -		37834	†	-	-	-	-	-	-
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H -		21696	-	-	-	-	-	-	-
Greenwich East WH		18306	-	-	-	-	-	2	-
Woolwich Dockyard HP		22919	-	1	1	1	-	1	-
Woolwich Arsenal HPH		18776	-	-	1	-	-	-	-
36 Plumstead -		32974	-	-	2	1	-	-	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11807	-	-	-	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated. The following are—

## OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ The return was received too late for insertion above. It contains 4 deaths from scarlatina.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 17TH MAY 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		THERMOMETERS.										DIFFERENCES.			WIND.				RAIN.					
Phases of Moon.		Baro- meter.	Dry.		Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete Saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.	
		Mean daily reading (cor- rected and re- duced to 32 deg. Fahr- heit).	High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Thermo- meter, read at 9h. p.m.	Thermo- meter, read at 9h. a.m.	Thermo- meter, read at 9h. a.m.	Thermo- meter, read at 9 o'clock next morning.	Mean daily value.	Great- est.	Least.	Mean of 24 Obs.	General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.		Whewell's son's.		
																	A. M.		P. M.		lbs.		Mls.	
																	N.N.W.		W.		lbs.		Mls.	
SUNDAY ..		11	29.528	63.0	46.9	16.1	51.9	46.7	46.0	59.6	57.4	5.2	9.3	2.5	0.6	84	Calm		Calm		0.0		50	
MONDAY ..		12	29.494	59.0	44.9	14.1	51.4	46.1	42.0	59.6	57.4	5.3	9.7	2.0	0.1	83					0.0		40	
TUESDAY .		13	29.755	62.3	43.1	19.2	50.5	44.9	37.4	59.6	57.4	5.6	10.3	1.3	0.9	82	E.N.E.		N.E.		0.0		75	
WEDNESDAY		14	29.775	56.0	47.9	8.1	50.0	44.8	32.5	58.6	56.4	5.2	10.8	3.4	1.8	84	N.E.		E. & N.E.		0.0		120	
THURSDAY.		15	29.718	51.2	43.9	7.3	46.9	46.8	40.0	58.6	56.4	0.1	1.7	0.0	5.3	100	N.E.		N.E.		0.0		90	
FRIDAY ..		16	29.755	66.8	47.5	19.3	55.7	53.1	46.0	56.6	54.4	2.6	9.4	1.4	3.1	92	N.E.		W.		0.0		50	
SATURDAY.		17	29.996	63.5	46.3	22.2	57.2	54.5	41.8	56.6	54.4	2.7	10.1	1.0	4.4	91	W.		W. & S.E.		0.0		10	
MEANS . .			29.714	61.0	45.8	15.2	51.9	48.1	40.8	58.5	56.3	3.8	8.8	1.7	0.0	88	N.E.		..		..		Sum 435	
No. of Columns			4	5	6	7	8	9	11	12	13	14	15	16	17	18	19		20		22		23	
																	21		24		25		26	
																	26		27		28		29	

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MAY.						
SUNDAY ..	11	The electrometer was not in action during the first two days of the week.				Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s first-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY ..	12	Strong positive at night.				The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY ..	13	No electricity was shown.				
WEDNESDAY	14	No electricity was shown.				
THURSDAY .	15	No electricity was shown.				
FRIDAY ..	16	No electricity was shown.				
SATURDAY .	17	No electricity was shown.				



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 21. 1862. Vol. XXIII.] WEEK ENDING SATURDAY, MAY 24. [Price 1½d.

General Register Office, Somerset House,  
May 26th, 1862.

THE DEATHS registered in London in the week that ended last Saturday were 1209. The average number derived from the returns of corresponding weeks in ten previous years 1852-61, and corrected for increase of population, is 1183. Therefore the rate of mortality last week was rather higher than the average.

Fatal cases of measles were more numerous than they had been in preceding weeks, while typhus exhibited a decrease. Of 46 deaths from measles, 32 occurred in the Central and East districts; none in the Western districts. There were 4 in the sub-district of Goswell-street, 4 in that of St. Botolph, 4 in the sub-district of Haggerstone West.

Four children died of scarlatina in the City-road sub-district; 6 in the two sub-districts of Lambeth Church; 2 children died of the same disease in a family at 6 Market-street, St. James'-square; a boy, aged 2 years of "cholera infantum (5 days)," at Jennings'-buildings, Kensington. Seven deaths from typhus occurred in the London Fever Hospital; 11 in the district of Shoreditch. Ten persons, of whom 9 were children, died by syphilis.

A sugar baker in Whitechapel, aged 35 years, died of "coma (10 hours), exhaustion from the heat of the sugar house."

A hundred and seventy-six persons died from phthisis (or consumption) in the week.

Last week the births of 951 boys and 968 girls, in all 1919 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1847.

## METROPOLITAN WATERS IN APRIL 1862.

These waters according to the analyses of Dr. Robert Dundas Thomson, F.R.S., are, upon an average, somewhat less impure than in the preceding month. There is a slight decrease of total impurity in the Southwark, Chelsea, Grand Junction, and East London, and a slight augmentation of foreign matter in the West Middlesex, Lambeth, Kent, and New River, while the organic impurity is less than it was last month in the Southwark, Chelsea, Lambeth, and East London, and slightly greater in the West Middlesex, Grand Junction, Kent, and New River. The composition of a well in Staffordshire is given, which proved injurious to health. It contained much lead from the pipes, although many alkaline salts were present. By such occurrences, which are frequent, the use of lead cisterns is proved to be dangerous.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow	0'0	0'0
Manchester Water Supply	2'35	°605
Well in Staffordshire	3'33	°680
	32'72	4'00
THAMES COMPANIES.		
Southwark	20'20	1'40
Chelsea	18'08	1'36
West Middlesex	20'88	2'32
Grand Junction	19'20	1'84
Lambeth	20'76	1'76
OTHER COMPANIES.		
Kent	26'56	2'48
New River	19'48	1'32
East London	23'36	1'64

The Table is read thus: Loch Katrine water contains in the gallon 2'35 degrees or grains of foreign matter in solution, of which °605 degrees or grains are of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·698 in. The reading on Sunday was 30·01 in.; the lowest was 29·33 in. on Wednesday. The mean temperature of the air in the week was 55·6°, which is 1·8° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 75·4° on Monday. The lowest night temperature was 39·1° on Thursday. The range of the thermometer in the week was therefore 36·3°. The mean daily range was 20·9°. The difference between the mean dew-point temperature and air temperature was 5·5°. The mean degree of humidity of the air was 83, complete saturation being represented by 100. The mean of the highest temperatures of the water of the Thames was 59°; the mean of the lowest was 56·8°. The thermometer in the sun rose to 118·5° on Monday. The wind blew from the south-west. The rain measured was not equal to two tenths of an inch. A shower of hail and rain fell near eleven o'clock on Thursday.

KENSINGTON; *Town*.—At Jennings'-buildings, on 24th May, the son of a general labourer, aged 2 years, "cholera infantum (5 days)."

ST. MARTIN-IN-THE-FIELDS; *Charing-cross*.—At Charing-cross Hospital, on 17th May, the wife of a light porter, aged 49 years, "ulceration of the œsophagus." *Post mort.* A piece of meat had stuck in the œsophagus; means were used to dislodge it, but the patient had kept away from further medical aid till the day she died.

ISLINGTON; *East*.—At 17 Orchard-street, Ball's-pond, on 15th May, a potman, aged 42 years, "gangrene from an accidental blow of a skittle-ball on the left thigh." *Inquest.*

WHITECHAPEL; *Church*.—At 4 Fieldgate-street, on 20th May, a sugar-baker, aged 35 years, "coma (10 hours), exhaustion from heat of sugar-house."

ST. GEORGE, SOUTHWARK; *London-road*.—At 20 Market-street, on 19th May, a boiler-maker, aged 22 years, "decayed tooth, sloughing of lingual glands, deposition of pus in all the surrounding tissues (14 days)." An exceedingly rare cause of death.

NEWINGTON; *St. Peter's, Walworth*.—At 16 Clandon-street, on 17th May, the widow of a brick-layer, aged 66 years, "hæmorrhage from varicose vein in the leg (one half hour)."

GREENWICH; *West*.—At the Dreadnought Hospital Ship, on 15th May, a seaman, aged 22 years, "dropsy and inflammation of the lungs, accelerated by violence inflicted on board a ship on the high seas." *Post mort.*

BIRTHS Registered LAST WEEK, and in the TWENTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1416	1561	1647	1622	1764	1702	1692	1882	1680	1826	1679·2	1919
Males . . .	776	782	860	855	869	846	904	966	842	892	859·2	951
Females . .	640	779	787	767	895	856	788	916	838	934	820·0	968

DEATHS Registered LAST WEEK, and in the TWENTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	883	1128	1143	1187	1041	915	1106	1028	1087	1237	1075·5	1209
Males . . .	477	574	583	600	565	444	576	535	575	626	555·5	633
Females . .	406	554	560	587	476	471	530	493	512	611	520·0	576



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FIRST WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 24, 1862.						
													Deaths of Persons of the Ages						
		May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860	May 25 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	50.8	50.7	51.5	55.4	53.1	56.9	53.9	56.1	59.0	57.5	55.4	55.6						
	ALL CAUSES . . .	883	1128	1143	1187	1041	915	1106	1028	1087	1237	1075.5	1209	596	187	208	169	49	
	SPECIFIED CAUSES .	868	1089	1123	1159	1027	900	1096	1007	1066	1235	1057.0	1203	591	186	208	169	49	
	(CLASSES.)																		
I.	ZYMOTIC DISEASES .	217	244	305	270	240	190	259	238	236	267	246.6	308	230	24	36	13	5	
II.	CONSTITUTIONAL „	210	267	259	276	241	222	265	223	267	292	252.2	307	112	96	73	22	4	
III.	LOCAL „	319	431	418	448	403	349	406	391	389	466	402.0	382	146	47	81	97	11	
IV.	DEVELOPMENTAL „	111	120	124	142	107	120	133	117	124	171	126.9	147	79	5	4	31	28	
V.	VIOLENT DEATHS .	11	27	17	23	36	19	33	38	50	39	29.3	59	24	14	14	6	1	
	(ORDERS.)																		
I.	1. MIASMATIC DISEASES .	208	230	276	250	224	181	236	213	208	251	227.7	289	217	22	33	12	5	
	2. ENTHETIC „ . . .	2	2	11	6	4	3	8	8	7	5	5.6	11	9	1	..	1	..	
	3. DIETIC „ . . .	5	11	16	11	11	5	12	16	19	11	11.7	8	4	1	3	..	..	
	4. PARASITIC „ . . .	2	1	2	3	1	1	3	1	2	..	1.6	..	..	..	..	..	..	
II.	1. DIATHETIC „ . . .	33	32	48	44	45	39	44	43	45	38	41.1	52	3	7	23	15	4	
	2. TUBERCULAR „ . . .	177	235	211	232	196	183	221	180	222	254	211.1	255	109	89	50	7	..	
III.	1. DISEASES OF NERVOUS SYSTEM .	104	151	136	118	117	114	111	132	121	126	123.0	107	49	9	16	30	3	
	2. „ OF ORGANS OF CIRCULATION .	40	45	27	46	38	36	46	55	43	48	42.4	58	5	17	19	17	..	
	3. „ OF RESPIRATORY ORGANS .	115	162	177	194	172	139	151	130	157	220	161.7	155	81	8	23	39	4	
	4. „ OF DIGESTIVE ORGANS . . .	35	45	50	61	54	42	61	43	48	53	49.2	41	8	6	18	6	3	
	5. „ OF URINARY ORGANS . . .	10	13	14	14	10	11	23	17	18	9	13.9	12	..	5	3	3	1	
	6. „ OF ORGANS OF GENERATION .	5	5	4	2	6	2	9	6	..	5	4.4	4	..	1	1	2	..	
	7. „ OF ORGANS OF LOCOMOTION .	5	4	5	9	1	2	1	7	1	2	3.7	1	1	..	..	..	..	
	8. „ OF INTEGUMENTARY SYSTEM .	5	6	5	4	5	3	4	1	1	3	3.7	4	2	1	1	..	..	
IV.	1. DEV. DISEASES OF CHILDREN	46	50	54	50	38	50	37	32	51	65	47.3	27	27	..	..	..	..	
	2. „ OF ADULTS . . .	4	4	4	7	4	2	6	3	3	6	4.3	6	..	5	1	..	..	
	3. „ OF OLD PEOPLE	41	34	35	45	38	44	45	38	43	46	40.9	50	..	..	..	24	26	
	4. DISEASES OF NUTRITION .	20	32	31	40	27	24	45	44	27	54	34.4	64	52	..	3	7	2	
V.	1. ACCIDENT OR NEGLIGENCE .							33	26	34	32		49	21	12	11	4	1	
	3. HOMICIDE . . .							..	3	9	1		3	3	..	..	..	..	
	4. SUICIDE . . .							..	9	7	6		7	..	2	3	2	..	
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	11	27	17	23	36	19	33	38	50	39	29.3	..	..	..	..	..	..	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	7	4	5	10	4	8	7	3	1	5.4	2	2	..	..	..	..	
	CAUSES NOT SPECIFIED . .	10	32	16	23	4	11	2	14	18	1	13.1	4	3	1	..	..	..	

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



## DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 24, 1862.					
		May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860	May 25 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	50°8	59°7	51°5	55°4	53°1	56°9	53°9	56°1	59°0	57°5	55°4	Mean Temp. 55°6					
I.	ORDER 1.																	
	1. Small-pox . . . . .	45	5	10	29	16	1	5	19	24	3	15·7	5	5	..	..	..	..
	2. Measles . . . . .	16	19	27	16	28	24	45	19	51	19	26·4	46	46	..	..	..	..
	3. Scarlatina . . . . .	41	31	62	52	33	16	50	50	26	31	42·6	57	57	..	..	..	..
	4. Diphtheria . . . . .	2	..	..	3	1	..	1	1	..	1	·9	13	13	..	..	..	..
	5. Quinsy . . . . .	4	7	7	12	13	7	7	9	3	13	8·2	2	1	..	..	1	..
	6. Croup . . . . .	31	55	67	52	48	71	61	35	33	97	55·0	12	12	..	..	..	..
	7. Whooping-cough . . . . .	32	54	44	43	58	30	32	42	30	32	39·7	42	42	..	..	..	..
	8. Typhus (and Infantile fever) . . . . .	9	6	11	8	4	4	5	3	4	5	5·9	69	23	14	26	5	1
	9. Erysipelas . . . . .	1	3	3	1	2	1	1	3	1	10	2·6	4	1	2	..	1	..
	10. Metria . . . . .	..	..	..	3	..	..	..	..	1	1	·5	6	..	5	1	..	..
	11. Carbuncle . . . . .	..	2	2	1	..	..	4	1	1	1	1·2	..	..	..	..	..	..
	12. Influenza . . . . .	2	4	3	5	3	1	1	2	2	3	2·6	2	..	..	1	1	..
	13. Dysentery . . . . .	13	32	31	15	11	17	14	10	15	16	17·4	17	10	..	1	2	4
	14. Diarrhoea . . . . .	2	..	..	..	..	..	..	..	..	..	·2	1	1	..	..	..	..
	15. Cholera . . . . .	1	1	1	..	..	1	1	1	..	..	·6	1	..	..	1	..	..
	16. Remittent fever . . . . .	3	6	..	4	1	2	2	..	4	2	2·4	3	3	..	..	..	..
	17. Rheumatism . . . . .	6	5	8	6	6	6	7	5	5	4	5·8	7	2	1	2	2	..
	ORDER 2.																	
	1. Syphilis . . . . .	1	..	9	3	3	3	8	7	5	4	4·3	10	9	1	..	..	..
	2. Stricture of Urethra . . . . .	1	2	2	3	1	..	..	1	2	1	1·3	1	..	..	..	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.																	
	ORDER 3.																	
	1. Privation . . . . .	..	..	1	1	..	..	..	..	..	..	·2	..	..	..	..	..	..
	2. Want of Breast-milk . . . . .	4	5	4	8	4	1	10	6	10	7	5·9	4	4	..	..	..	..
	3. Purpura and Scurvy . . . . .	1	1	1	..	..	..	1	2	3	1	1·0	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens . . . . .	..	4	5	1	5	4	1	5	4	2	3·1	3	..	1	2	..	..
	{ b Intemperance . . . . .	..	1	5	1	2	..	..	3	2	1	1·5	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush . . . . .	2	1	2	3	1	1	3	1	1	..	1·5	..	..	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Classed with Dis. of Stom. in 1852-57.																		
II.	ORDER 1.																	
	1. Gout . . . . .	2	..	3	3	1	3	2	2	2	2	2·0	2	..	..	1	1	..
	2. Dropsy . . . . .	14	7	20	12	15	10	7	11	19	5	12·0	16	1	2	8	5	..
	3. Cancer . . . . .	14	19	20	23	28	19	29	27	18	30	22·7	28	..	5	14	7	2
	4. Noma . . . . .	..	..	..	1	1	..	1	..	2	..	·5	2	2	..	..	..	..
	5. Mortification . . . . .	3	6	5	5	..	7	5	3	4	1	3·9	4	..	..	..	2	2
	ORDER 2.																	
	1. Scrofula . . . . .	7	8	8	15	12	8	12	8	9	12	9·9	10	6	2	2	..	..
	2. Tabes Mesenterica . . . . .	15	28	28	15	13	16	8	10	14	22	16·9	20	20	..	..	..	..
	3. Phthisis . . . . .	119	156	149	170	135	124	169	130	171	177	150·0	176	35	86	48	7	..
	4. Hydrocephalus . . . . .	36	43	26	32	36	35	32	32	28	43	34·3	49	48	1	..	..	..
III.	ORDER 1.																	
	1. Cephalitis . . . . .	9	16	19	13	8	11	7	10	16	11	12·0	10	9	..	1	..	..
	2. Apoplexy . . . . .	20	24	27	34	25	27	17	26	27	29	25·6	29	6	3	7	13	..
	3. Paralysis . . . . .	23	33	31	19	22	14	15	29	17	26	22·9	21	..	2	2	14	3
	4. Insanity . . . . .	1	5	..	1	3	3	1	1	4	1	2·0	..	..	..	..	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy . . . . .	11	13	11	6	7	7	9	7	4	3	7·8	3	..	1	2	..	..
	7. Convulsions . . . . .	31	43	39	31	33	41	44	46	35	44	38·7	29	29	..	..	..	..
	8. Brain Disease, &c. . . . .	9	17	9	14	19	11	18	13	18	12	14·0	15	5	3	4	3	..
	ORDER 2.																	
	1. Pericarditis . . . . .	1	2	2	1	2	2	4	..	1	3	1·8	..	..	..	..	..	..
	2. Aneurism . . . . .	3	3	..	1	..	2	1	2	3	1	1·6	2	..	2	..	..	..
	3. Heart Disease, &c. . . . .	36	40	25	44	36	32	41	53	39	44	39·0	56	5	15	19	17	..
	ORDER 3.																	
	1. Laryngitis . . . . .	6	2	6	7	9	6	8	3	4	13	6·4	7	6	1	..	..	..
	2. Bronchitis . . . . .	49	81	77	91	66	67	74	65	81	110	76·1	74	28	3	11	29	3
	3. Pleurisy . . . . .	4	5	8	4	3	4	1	3	3	4	3·9	2	1	1	..	..	..
	4. Pneumonia . . . . .	46	57	65	76	81	56	60	44	48	78	61·1	52	41	1	4	5	1
	5. Asthma . . . . .	9	12	9	8	7	4	5	7	10	7	7·8	8	..	1	3	4	..
	6. Lung Disease, &c. . . . .	1	5	12	8	6	2	3	8	11	8	6·4	12	5	1	5	1	..
	ORDER 4.																	
	1. Gastritis . . . . .	..	3	3	8	3	..	3	5	3	1	2·9	3	1	..	2	..	..
	2. Enteritis . . . . .	4	8	6	7	6	9	4	5	7	5	6·1	1	1	..	..	..	..
	3. Peritonitis . . . . .	1	2	6	9	2	2	4	2	4	2	3·4	6	3	1	1	..	1
	4. Ascites . . . . .	..	3	3	1	3	1	3	1	3	6	2·4	3	..	1	1	1	..
	5. Ulceration of Intestines . . . . .	1	2	..	2	1	1	3	1	1	..	1·2	2	..	..	2	..	..
	6. Hernia . . . . .	1	2	3	5	5	..	3	4	2	3	2·8	1	..	..	..	1	..
	7. Ileus . . . . .	4	3	1	4	3	3	5	4	1	1	2·9	1	..	..	1	..	..
	8. Intussusception . . . . .	..	..	..	3	3	1	..	..	1	..	·8	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the TWENTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 24, 1862.					
		May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860	May 25 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	50°8	50°7	51°5	55°4	53°1	56°9	53°9	56°1	59°0	57°5	55°4	Mean Temp 55°6					
	9. Stricture of Intestines . . .	1	..	1	..	3	..	..	1	..	1	°7	1	..	..	..	1	..
	10. Fistula . . .	..	..	1	..	..	..	..	..	..	1	°2	1	..	..	1	..	..
	11. Stomach Disease, &c. . .	1	6	4	3	2	5	11	3	3	4	4°2	6	2	1	2	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	5	6	5	6	5	3	5	2	2	5	4°4	3	..	1	2	..	..
	14. Jaundice . . .	5	1	3	1	4	3	2	1	5	5	3°0	2	1	..	..	..	1
	15. Liver Disease, &c. . .	12	9	14	12	13	12	18	11	16	19	13°6	11	..	2	6	2	1
	16. Spleen Disease, &c. . .	..	..	..	..	1	2	..	3	..	..	°6	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	..	..	..	2	..	..	2	°4	..	..	..	..	..	..
	2. Ischuria . . .	1	1	..	..	..	..	..	..	..	..	°2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	1	4	4	3	4	7	7	8	2	4°3	3	..	..	2	1	..
	4. Diabetes . . .	1	..	..	3	..	2	..	..	2	1	°9	2	..	1	..	1	..
	5. Stone . . .	1	3	..	..	..	..	2	..	..	..	°6	..	..	..	..	..	..
	6. Cystitis . . .	2	2	2	2	..	..	2	..	2	..	1°2	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	2	6	8	5	7	5	10	10	6	4	6°3	6	..	4	1	..	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	4	..	1	1	3	1	1	..	..	..	1°1	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	1	5	3	1	3	1	8	6	..	5	3°3	4	..	1	1	2	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	..	..	..	1	..	..	°2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	4	5	8	1	2	1	6	1	2	3°5	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	5	2	2	1	2	2	1	1	1	2°0	1	..	1	..	..	..
	2. Ulcer . . .	2	1	1	1	2	1	..	..	..	1	°9	2	1	..	1	..	..
	3. Skin Disease, &c. . .	..	..	2	1	2	..	2	..	..	1	°8	1	1	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	30	30	37	36	23	35	18	16	32	25	28°2	16	16	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											2	2	..	..	..	..
	3. Spina Bifida . . .												3	1	1	1	..	..
	4. Other Malformations . . .	3	4	3	3	1	4	3	1	2	1	2°5	..	..	..	..	..	..
	5. Teething . . .	13	16	14	11	14	11	11	12	15	36	15°3	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	1	..	..	..	..	..	..	°1	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	4	4	4	6	4	2	6	3	3	6	4°2	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age . . .	41	34	35	45	38	44	45	38	43	46	40°9	50	..	..	..	24	26
	ORDER 4.																	
	1. Atrophy and Debility . . .	20	32	31	40	27	24	45	44	27	54	34°4	64	52	..	3	7	2
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	21	6	10	15		20	4	6	5	4	1
	2. Wounds . . .	*	*	*	*	*	*	2	..	1	..		..	..	..	..	4	1
	3. Burns and Scalds . . .	*	*	*	*	*	*	6	8	6	6		10	5	4	1	..	..
	4. Poison . . .	*	*	*	*	*	*	..	..	..	1		2	..	1	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	4	5	12	6		7	3	1	3	..	..
	6. Suffocation . . .	*	*	*	*	*	*	..	5	4	3		10	9	..	1	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	2	1	1		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.											3	3	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	1	..	..		..	..	1	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	..	2	2	1		1	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	1	1	..		2	..	..	2	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	2	..	3		..	..	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	3	4	2		3	..	1	1	1	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	11	27	17	23	36	19	33	38	50	39	29°3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	5	7	4	5	10	4	8	7	3	1	5°4	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	10	32	16	23	4	11	2	14	18	1	13°1	4	3	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the TWENTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, May 24 1862.
			May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860	May 25 1861		
			50.8	59.7	51.5	55.4	53.1	56.9	53.9	56.1	59.0	57.5		
LONDON . . . . .	78029	2803989	883	1128	1143	1187	1041	915	1106	1028	1087	1237	1075.5	1209
1-6. WEST DISTRICTS . . . . .	10786	463388	138	169	189	177	184	137	200	187	164	205	175.0	192
7-11. NORTH DISTRICTS . . . . .	13533	618210	172	226	220	245	232	181	193	180	236	259	214.4	239
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	154	147	208	194	163	134	148	142	132	195	161.7	163
20-25. EAST DISTRICTS . . . . .	6230	571158	191	255	240	265	201	199	223	219	233	251	227.7	270
26-36. SOUTH DISTRICTS . . . . .	45542	773175	228	331	286	306	261	264	342	300	322	327	296.7	345
1. Kensington* HHHH . . . . .	7374	185950	49	43	51	60	69	49	67	78	60	72	59.8	62
2. Chelsea Hw . . . . .	865	63439	30	36	40	28	27	35	29	28	29	21	30.3	33
3. St. George Hanover-sq. H . . . . .	1161	87771	16	31	32	33	36	18	43	29	25	43	30.6	37
4. Westminster* HHHH . . . . .	917	68213	25	39	38	31	35	19	33	26	28	38	31.2	28
5. St. Martin-in-the-Fields H . . . . .	305	22689	7	9	8	6	8	7	14	15	11	17	10.2	11
6. St. James Westminster . . . . .	164	35326	11	11	20	19	9	9	14	11	11	14	12.9	21
7. Marylebone HH . . . . .	1509	161680	52	67	66	77	77	65	56	54	62	73	64.9	59
8. Hampstead . . . . .	2252	19106	4	5	4	4	4	3	3	4	4	4	3.9	2
9. Pancras HHw . . . . .	2716	198738	67	88	83	87	71	60	63	55	86	73	73.3	83
10. Islington HHH . . . . .	3127	155341	36	47	47	46	52	39	47	43	64	74	49.5	61
11. Hackney* Hw . . . . .	3929	83295	13	19	20	31	28	14	24	24	20	35	22.8	29
12. St. Giles* H . . . . .	245	54076	15	27	18	18	22	22	21	20	16	28	20.7	24
13. Strand* H . . . . .	172	42979	16	17	23	24	10	18	24	23	22	19	19.6	14
14. Holborn* H . . . . .	196	44862	26	14	31	23	15	14	17	19	20	26	20.5	31
15. Clerkenwell . . . . .	380	65681	23	25	36	23	29	23	24	27	20	24	25.4	23
16. St. Luke HH . . . . .	220	57073	21	23	24	29	23	15	17	18	20	32	22.2	18
17. East London* . . . . .	153	40687	14	18	17	22	19	12	13	8	11	20	15.4	26
18. West London* H . . . . .	138	27145	22	10	37	43	28	20	24	14	15	33	24.6	16
19. London City* . . . . .	434	45555	17	13	22	12	17	10	8	13	8	13	13.3	11
20. Shoreditch w . . . . .	646	129364	36	59	52	48	55	42	56	56	48	73	52.5	63
21. Bethnal Green H . . . . .	760	105101	37	60	37	47	31	44	33	35	31	33	38.8	40
22. Whitechapel* HH . . . . .	406	78970	38	34	37	55	30	41	36	41	39	44	39.5	58
23. St. George-in-the-East . . . . .	243	48891	21	25	24	25	18	17	21	13	23	17	20.4	20
24a. Stepney* . . . . .	576	56572	39	52	53	54	52	34	14	19	25	25	48.9	27
24b. Mile-end Old Town Hw . . . . .	681	73064							33	27	28	34		
25. Poplar* Hw . . . . .	2918	79196	20	25	37	36	15	21	30	28	39	25	27.6	35
26. St. Saviour Southwark* HH . . . . .	250	36170	20	26	17	17	14	14	17	20	15	17	17.7	22
27. St. Olave Southwark* HH . . . . .	169	19056	7	22	13	18	10	16	43	18	26	23	19.6	31
28. Bermondsey . . . . .	688	58355	15	22	19	23	17	19	13	16	31	25	20.0	24
29. St. George Southwark . . . . .	282	55510	31	34	80	24	24	29	27	17	23	30	26.9	22
30. Newington . . . . .	624	82220	18	28	30	43	28	26	33	34	29	25	29.4	23
31. Lambeth H . . . . .	4015	162044	60	66	60	60	44	46	61	62	56	67	58.2	70
32. Wandsworth* . . . . .	11695	70403	15	22	17	14	21	17	35	38	28	26	23.3	32
33. Camberwell . . . . .	4342	71488	13	27	24	30	30	23	35	18	35	20	25.5	29
34. Rotherhithe . . . . .	886	24502	4	4	13	10	8	7	13	9	11	13	9.2	10
35. Greenwich* HHHHH . . . . .	5367	127670	39	66	54	48	47	53	46	52	46	64	51.5	62
36. Lewisham* . . . . .	17224	65757	6	14	9	19	18	14	19	16	22	17	15.4	20

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 24th May 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	5	46	57	13	42	69	17
No.*									
1-6 WEST DISTRICTS -		463388	-	-	8	3	6	12	5
7-11 NORTH DISTRICTS -		618210	-	5	14	5	8	16	1
12-19 CENTRAL DISTRICTS		378058	1	15	7	2	4	2	-
20-25 EAST DISTRICTS -		571158	1	17	9	1	15	24	5
26-33 SOUTH DISTRICTS -		773175	3	9	19	2	9	15	6
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	-	1	-	-	1	1
St. John Paddington H		36769	-	-	-	1	1	-	1
Kensington Town WL		51910	-	-	1	-	-	1	1
Brompton HH		18198	-	-	1	-	-	1	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19104	-	-	-	-	-	-	-
Fulham W L L L L		15539	-	-	1	-	-	-	-
2 Chelsea South H		21654	-	-	-	-	-	-	-
Chelsea North-west Ww		19899	-	-	-	1	-	1	-
Chelsea North-east L		21886	-	-	-	-	-	3	-
3 Hanover Square		19773	-	-	-	-	-	-	-
May Fair W		12885	-	-	-	-	-	-	-
Belgrave H		55113	-	-	-	1	-	3	-
4 St. John Westmr. HHHP		37483	-	-	-	-	1	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	-	1
5 Charing Cross WH		11071	-	-	-	-	-	2	-
Long Acre		11618	-	-	-	-	-	-	-
6 Berwick Street		10607	-	-	-	-	-	-	-
St. James's Square		10753	-	-	2	-	-	-	-
Golden Square W		13966	-	-	2	-	1	-	1
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	1	2	1	-
Cavendish-square		15090	-	-	-	-	-	-	1
Rectory Marylebone W		26692	-	-	-	-	1	1	-
St. Mary Marylebone H		22493	-	-	-	-	-	1	-
Christchurch Marylebone		34913	-	-	-	-	-	-	-
St. John Marylebone		32540	-	-	-	-	-	-	-
8 Hampstead W		19106	-	-	-	1	-	-	-
9 Regent's Park Pancras		34927	-	-	1	1	2	-	-
Tottenham-court wH		29371	-	-	1	-	1	2	-
Gray's Inn Lane H		27808	-	-	-	1	-	-	-
Somers Town		39099	-	2	3	-	-	1	-
Camden Town W		23266	-	-	1	1	-	-	-
Kentish Town		44317	-	1	-	-	2	-	-
10 Islington West WHHHP		75442	-	-	5	-	-	7	-
Islington East W		79899	-	-	1	-	-	1	-
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford Hill		5483	-	-	1	-	-	-	-
West Hackney L		24265	-	1	-	-	-	1	-
Hackney W Ww		31481	-	-	-	-	-	1	-
South Hackney L		15458	-	1	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury		17392	-	-	-	-	1	1	-
St. Giles South WH		19483	-	-	-	-	1	-	-
St. Giles North		17201	-	1	-	-	-	-	-
13 St. Anne Soho		17426	-	-	-	2	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-
St. Clement Danes H		15207	1	-	-	-	-	-	-
14 St. George-the-Martyr H		19903	-	1	-	-	-	-	-
St. Andrew, East. Holb. W		12947	-	1	-	-	-	1	-
Saffron Hill		12012	-	1	-	-	-	-	-
15 St. James Clerkenwell W		19152	-	2	1	-	-	-	-
Amwell Clerkenwell P		17250	-	-	-	-	-	-	-
Pentonville		13079	-	1	-	-	-	-	-
Goswell-street		16200	-	4	1	-	-	-	-
16 Old-street H		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	4	-	-	-	-
Whitecross-street		14778	-	-	-	-	-	-	-
Finsbury		12931	-	-	-	-	-	-	-
17 St. Botolph East London		20990	-	4	1	-	1	-	-
Cripplegate P		19697	-	-	-	-	1	-	-
18 West London North WHIP		11750	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South		8570	-	-	-	-	-	-	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17313	-	-	-	-	-	1	2
St. Leonard Shoreditch L		19188	-	1	1	-	-	1	1
Hoxton New Town w		26516	-	-	3	-	-	-	4
Hoxton Old Town -		25777	-	-	1	-	-	-	1
Haggerstone West W		23260	-	4	-	1	1	1	3
Haggerstone East -		17310	-	-	-	-	1	-	-
21 Hackney-road		26298	-	-	-	-	3	1	-
Green, Bethnal Grn. WHL		31789	-	-	-	-	2	1	-
Church, Bethnal Green		25528	-	-	-	-	-	1	-
Town, Bethnal Green		21486	-	-	-	-	-	2	-
22 Artillery Whitechapel		6557	-	1	-	-	1	-	-
Spitalfields		15700	-	1	-	-	-	1	-
Mile End New Town W		15392	1	-	-	-	-	4	-
Whitechapel North		12122	-	-	-	-	-	1	-
Whitechapel Church H		8062	-	-	-	-	-	-	-
Goodman's Fields		11166	-	2	-	-	-	-	-
Aldgate H		9971	-	-	2	-	-	-	-
23 St. Mary St. Geo. East		18181	-	1	-	-	-	-	-
St. Paul St. Geo. East		21015	-	-	-	-	-	1	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W		12537	-	-	-	-	-	-	-
Ratcliff W		16874	-	1	-	-	2	-	1
Limehouse W		27161	-	1	-	-	-	-	1
24b Mile End Old Town, West		33747	-	1	-	-	1	-	1
Mile End Old T., East WwH		39317	-	3	-	-	1	1	1
25 Bow wLH		35667	-	-	2	-	1	-	-
Poplar W		43529	-	1	-	-	1	-	-
SOUTH DISTRICTS.									
26 Christchurch Stwark. W		17069	-	-	-	-	-	-	-
St. Saviour Stwark. HH		19101	1	-	1	1	1	3	-
27 St. Olave Southwark HH		7663	-	-	1	-	-	2	-
St. John Horsleydown W		11393	-	-	-	-	2	-	-
28 St. James Bermondsey		25154	1	-	-	-	1	-	-
St. Mary Magdalen W		16505	-	-	-	-	-	-	-
Leather Market		16696	-	-	-	-	-	-	-
29 Kent-road		19652	-	2	-	-	-	-	-
Borough-road WP		16668	-	-	-	-	-	1	-
London-road LP		19190	-	-	-	-	-	-	-
30 Trinity Newington P		22675	-	-	1	-	-	-	-
St. Peter Walworth W		44463	-	1	-	-	-	1	-
St. Mary Newington		15082	-	1	1	-	-	-	-
31 Waterloo-road 1st		15269	-	-	-	-	-	-	-
Waterloo-road 2nd H		18640	-	-	-	-	-	-	-
Lambeth Church 1st		19839	-	-	4	-	-	-	-
Lambeth Church 2nd W		29542	-	-	2	1	2	1	-
Kennington 1st		30785	-	-	1	-	2	-	1
Kennington 2nd		20440	-	-	1	-	-	-	-
Brixton L		20067	-	-	-	-	-	-	-
Norwood W		7462	-	-	-	-	-	-	-
32 Clapham L		20894	-	-	-	-	-	-	1
Battersea W		19600	-	-	-	-	-	-	1
Wandsworth PL		13346	-	-	-	-	1	-	-
Putney		6481	-	-	-	-	-	-	-
Streatham		10082	-	-	-	-	-	-	-
33 Dulwich		1723	-	-	-	-	-	-	-
Camberwell WLL		21297	-	-	-	-	1	-	-
Peckham		28135	-	-	-	-	-	-	1
St. George Camberwell		20333	-	1	-	-	1	-	-
34 Rotherhithe W		24502	-	2	2	-	-	-	-
35 St. Paul Deptford		37834	-	2	2	-	-	-	1
St. Nicholas Deptford		8139	-	-	1	-	-	-	-
Greenwich West H		21696	-	-	-	-	-	-	-
Greenwich East WH		18306	1	-	-	-	-	2	1
Woolwich Dockyard HP		22919	-	-	-	-	-	-	-
Woolwich Arsenal HPH		18776	-	-	1	-	-	1	-
36 Plumstead		32974	-	-	1	-	-	2	-
Eltham		3009	-	-	-	-	-	-	-
Lee		11807	-	-	-	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - „ Tottenham-court sub-district. 9:2  
East London - „ Hackney sub-district. 11:4  
St. Luke Middlesex - „ Hoxton New Town sub-district. 20:3  
London City - „ Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.




METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 24TH MAY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.  Phases of Moon.	BARO- METER.		THERMOMETERS.							DIFFERENCES.				WIND.				RAIN.  In inches, read at 9h. p.m. collected on the ground.	Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
MONTH AND DAY.			Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	in.	Dry.			Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
					High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.			Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.			General Direction.	P. M.			Great- est.	Least.	Mean of 24 Obs.	Pressure on square foot.	Wher- well's. son's.	Robin- son's.	Amount of Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MAY.							
SUNDAY.	18	No electricity was shown.		A very fine day. Haze and light clouds were occasionally prevalent.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	19	No electricity was shown.		Hazy during the morning; cloudy for the most part during the afternoon; partially clear at night. A slight magnetic disturbance at night.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	20	Moderate positive at night.		Generally cloudy until evening; clear afterwards.			
WEDNESDAY	21	Negative, and very active during the afternoon. Volleys of sparks were shown.		Cloudy for the most part till evening; partially clear afterwards. Rain fell in heavy showers during the afternoon. Lightning was seen at night.			
THURSDAY.	22	Negative, and active near noon. Sparks were shown.		The amount of cloud was very variable during the morning; afterwards the sky was for the most part clear. A shower of hail and rain fell near 11h. A.M.			
FRIDAY.	23	No electricity was shown.		Overcast for the most part at all times of the day. Rain fell for a short time between 8h. P.M. and 9h. P.M.			
SATURDAY.	24	Positive, with variable tension after noon.		The day was fine; clouds of a light kind were, however, more or less prevalent.			





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 22. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, MAY 31.      [Price 1½d.

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*General Register Office, Somerset House,  
June 2d, 1862.*

THE DEATHS in London in the week that ended last Saturday were 1119. This number is considerably less than that of the previous week. The mean temperature of the air in May was 55·7°.

The average number of deaths derived from the returns of corresponding weeks in 1852–61, and corrected for increase of population, is 1126. Therefore the actual result, as stated above, agrees very closely with the mortality calculated on the basis of returns which have been made at the end of May in previous years.

There were 41 fatal cases of scarlatina and 10 of diphtheria. Seven of the former complaint occurred in the two sub-districts of Lambeth Church. There were 73 of typhus, which is at present decidedly the most fatal of zymotic diseases.

There were 47 deaths from measles. Three children, the sons of an excavator, aged respectively 1, 3, and 8 years, died of measles at 7 Parman-cottages, Deptford; and three children of a wood-carver, viz., two boys, aged 1 and 2 years, and a girl, aged 1 year, died at 30 Fellows-street North, Haggerstone West, of the same disease. Twenty-eight children died of whooping-cough, five of these in the sub-district of Battersea.

Five cases of murder or manslaughter were registered in the week.

A waiter, aged 49 years, died in Woolwich “from the effects of ardent spirits.” In this case congestion of the brain was produced by drinking in about ten minutes three quarters of rum at the bar of a public house.

Last week the births of 1010 boys and 976 girls, in all 1986 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1723.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·739 in. The barometrical reading rose to 29·98 in. on Sunday (the 25th ult.) and fell to 29·32 in. on Friday. The mean temperature of the air in the week was 57·6°, which is 2·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week. The lowest night temperature was 42·1°, and occurred on Monday. The highest day temperature was 71·4° on Thursday. The range of temperature in the week was therefore 29·3°. The mean daily range was 16·2°. The range on Monday was 28·9°. The difference between the mean dew-point temperature and air temperature was 4·9°. The mean degree of humidity of the air was 85, complete saturation being represented by 100. The thermometer in the sun rose to 121·3° on Monday. The mean of the highest temperatures of the water of the Thames was 60·3°; the mean of the lowest was 58·1°. A little rain fell on three days. The total amount measured was 0·16 in.



ST. GEORGE, HANOVER-SQUARE ; *Hanover-square*. — At 29 Robert-street, Grosvenor-square, on 25th May, the widow of a shoemaker's manager, aged 41 years, "mental emotion, child-birth, collapse (30 minutes)." The medical attendant adds that "this poor woman (a widow) had suffered from mental distress, and was of bad 'physique,' but after labour was doing well, when sudden sinking came on."

In same sub-district, at 10 Hart-street, Grosvenor-square, on 27th May, the daughter of a tradesman's porter, aged one year, "scarlatina ;" brought from the hospital, and died in a few hours after. Not certified. The child was brought from the fever hospital against the advice of the medical officers, and died before any surgeon had seen it.

ST. OLAVE, SOUTHWARK ; *St. Olave*.—At Guy's Hospital, from Smith's-gardens, Bermondsey, on 27th May, the daughter of a currier, aged 7 years, "chorea."

GREENWICH ; *Woolwich Arsenal*.—At Powis-street, on 21st May, a waiter, aged 49 years, "from the effects of ardent spirits." *Post mort. Inquest.* This man died from congestion of the brain, produced by drinking, in the space of about ten minutes, three quarters of rum in the front of the bar of a public house.

BIRTHS Registered LAST WEEK, and in the TWENTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1556	1444	1524	1402	1578	1542	1545	1593	1517	1959	1566·0	1986
Males . .	814	758	789	714	787	774	765	786	766	972	792·5	1010
Females .	742	686	735	688	791	768	780	807	751	987	773·5	976

DEATHS Registered LAST WEEK, and in the TWENTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1000	1023	1090	1073	1027	868	1087	998	1004	1069	1023·9	1119+
Males . .	525	521	561	542	518	447	533	507	525	549	522·8	591
Females .	475	502	529	531	509	421	554	491	479	520	501·1	528

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.
BIRTHS . . . . .	2027	1940	1805	2124	2095	1894	1916	1959	1971	1946	1870	1919	1986
DEATHS . . . . .	1505	1423	1271	1360	1299	1252	1331	1394	1314	1249	1125	1209	1119
DEATHS (except from Violence) . . . . .	1447	1379	1232	1323	1257	1214	1302	1349	1266	1192	1082	1150	1073
Deaths (except from Violence) at 60 years and upwards . . . . .	312	306	260	283	237	227	265	288	255	242	197	210	210
Small-pox . . . . .	1	6	4	6	3	2	3	3	2	3	4	5	2
Measles . . . . .	20	22	18	25	33	26	37	32	28	41	30	46	47
Scarlatina . . . . .	41	49	50	43	66	54	75	65	53	39	58	57	41
Diphtheria . . . . .	17	19	17	21	12	22	18	19	7	18	10	13	10
Whooping-cough . . . . .	63	54	55	48	41	49	59	47	51	47	39	42	28
Typhus . . . . .	123	108	63	92	95	82	79	86	101	89	84	69	73
Diarrhoea . . . . .	12	14	12	8	14	8	18	13	15	16	9	17	20
Mean Temperature . . . . .	40·1	44·9	39·2	47·9	48·6	43·8	43·5	54·2	53·6	57·5	51·9	55·6	57·6

\* The Deaths in the sub-districts of St. Mary Paddington and Berwick-street are not inserted above ; but averages of 15 for the former and 3 for the latter, derived from the returns of six previous weeks, are substituted for the true numbers, which are respectively 9 and 1.



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 31, 1862.					
		June 5	June 4	June 3	June 2	May 31	June 6	June 5	June 4	June 2	June 1		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	52.5	51.8	52.3	49.4	53.3	60.6	63.2	62.3	51.3	57.5	55.7	Mean Temp. 57.6					
	<b>ALL CAUSES . . .</b>	1000	1023	1090	1073	1027	868	1087	998	1004	1069	1023.9	1119†	543	153	190	181	34
	<b>SPECIFIED CAUSES . . .</b>	984	1008	1053	1064	1014	833	1084	981	1001	1013	1003.5	1094	538	153	188	181	34
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	271	237	325	238	240	180	291	195	224	248	244.9	280	199	31	26	21	3
II.	CONSTITUTIONAL „ . . .	229	249	233	258	229	203	257	245	245	225	237.8	241	86	77	54	23	1
III.	LOCAL „ . . .	346	379	363	427	399	327	383	385	376	381	376.9	396	156	32	94	106	8
IV.	DEVELOPMENTAL „ . . .	107	97	120	121	105	101	133	123	120	124	115.1	131	73	4	6	27	21
V.	VIOLENT DEATHS . . .	31	46	9	20	41	17	20	33	36	35	28.8	46	24	9	8	4	1
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	246	220	308	220	215	164	275	181	205	227	226.1	254	179	29	22	21	3
	2. ENTHETIC „ . . .	9	1	5	6	9	3	7	6	8	8	6.2	8	6	1	1	..	..
	3. DIETIC „ . . .	14	12	10	12	11	9	8	7	9	10	10.2	13	9	1	3	..	..
	4. PARASITIC „ . . .	2	4	2	..	5	4	1	1	2	3	2.4	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	34	40	44	30	38	36	46	51	45	31	39.5	46	5	6	17	17	1
	2. TUBERCULAR „ . . .	195	209	189	228	191	172	211	194	200	194	198.3	195	81	71	37	6	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	102	118	107	123	139	94	130	124	113	97	114.7	125	58	7	28	29	3
	2. „ OF ORGANS OF CIRCULATION . . .	41	50	35	46	59	41	36	49	47	44	44.8	53	5	8	12	25	3
	3. „ OF RESPIRATORY ORGANS . . .	126	129	151	190	135	125	145	131	142	169	144.3	146	76	9	32	28	1
	4. „ OF DIGESTIVE ORGANS . . .	61	62	49	40	39	38	45	43	46	43	46.6	44	10	6	14	14	..
	5. „ OF URINARY ORGANS . . .	7	9	11	16	15	10	13	22	15	18	13.6	19	2	1	7	8	1
	6. „ OF ORGANS OF GENERATION . . .	2	2	2	3	3	9	3	6	5	5	4.0	4	..	1	1	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	5	5	5	6	7	7	5	4	..	4.5	2	2	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	4	6	4	3	3	4	5	4	5	4.4	3	3	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	35	35	59	39	37	45	40	40	38	34	40.2	38	38	..	..	..	..
	2. „ OF ADULTS . . .	7	4	3	6	1	3	7	4	4	7	4.6	8	..	4	4	..	..
	3. „ OF OLD PEOPLE	38	22	25	41	32	25	46	46	39	35	34.9	43	..	..	..	22	21
	4. DISEASES OF NUTRITION . . .	27	36	33	35	35	28	40	33	39	48	35.4	42	35	..	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							16	26	24	25		36	21	6	5	3	1
	3. HOMICIDE . . .							..	1	3	1		5	3	1	1	..	..
	4. SUICIDE . . .							4	6	9	9		5	..	2	2	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	31	46	9	20	41	17	20	33	36	35	28.8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	9	3	3	4	12	3	3	1	4	4.5	3	2	..	1	..	..
	CAUSES NOT SPECIFIED . . .	13	6	34	6	9	23	..	14	2	52	15.9	22†	3	..	1	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 18 are added, without distinction of ages. See Note, page 174.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 31, 1862.					
													Deaths of Persons of the Ages					
		June 5	June 4	June 3	June 2	May 31	June 6	June 5	June 4	June 2	June 1		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	52.5	51.8	52.3	49.4	53.3	60.6	66.2	62.3	51.3	57.5	55.7	57.6					
I.	ORDER 1.																	
	1. Small-pox	40	5	10	24	5	1	2	13	17	2	11.9	2	2	..	..	..	..
	2. Measles	23	28	46	14	36	24	62	19	51	20	32.3	47	47	..	..	..	..
	3. Scarlatina	63	34	72	48	40	18	46	{ 42	27	29	{ 45.1	{ 41	9	1	..	..	..
	4. Diphtheria																	
	4. Quinsy	6	1	1	1	3	2	..	..	..	..	1.4	2	1	..	..	..	1
	5. Croup	3	3	8	8	9	10	14	7	6	10	7.8	10	10	..	..	..	..
	6. Whooping-cough	24	64	53	41	33	47	69	37	33	94	49.5	28	28	..	..	..	..
	7. Typhus (and Infantile fever)	42	41	61	43	59	24	43	34	22	22	39.1	73	21	17	17	17	1
	8. Erysipelas	10	3	12	7	5	5	6	3	6	12	6.9	5	2	1	..	2	..
9. Metria	2	1	8	4	2	1	5	..	..	1	2.4	5	..	5	..	..	..	
10. Carbuncle	..	3	1	1	..	..	..	..	..	..	..	2	1	..	1	..	..	
11. Influenza	1	2	2	1	..	1	..	1	..	..	..	..	..	..	..	..	..	
12. Dysentery	2	4	3	..	5	..	1	..	4	1	2.0	..	..	..	..	..	..	
13. Diarrhoea	20	21	22	16	12	26	18	6	18	12	17.1	20	16	1	1	1	1	
14. Cholera	..	1	2	..	..	4	1	..	..	..	..	..	..	..	..	..	..	
15. Ague	..	1	..	1	..	..	1	..	1	..	..	1	1	..	..	..	..	
16. Remittent Fever	4	4	2	5	..	1	3	1	2	1	2.3	2	1	..	1	..	..	
17. Rheumatism	6	4	5	6	6	..	4	11	11	5	5.8	6	..	3	2	1	..	
	ORDER 2.																	
	1. Syphilis	7	..	3	5	7	2	6	6	8	8	5.2	7	6	1	..	..	..
	2. Stricture of Urethra	2	1	2	1	2	1	1	..	..	..	1.0	1	..	..	1	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Want of Breast-milk	7	6	5	5	5	2	4	..	6	6	4.6	8	8	..	..	..	..
	3. Purpura and Scurvy	1	2	2	..	2	2	..	..	..	1	1.0	2	1	1	..	..	..
	4. Alcoholism {a Del. Tremens	4	3	2	6	3	3	3	4	2	2	3.2	2	..	..	2	..	..
{b Intemperance	1	1	1	1	1	2	1	3	1	1	1.3	1	..	..	1	..	..	
ORDER 4.																		
1. Thrush.	2	4	2	..	5	4	1	1	1	3	2.3	5	5	..	..	..	..	
2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	
II.	ORDER 1.																	
	1. Gout	1	2	3	1	2	1	2	1	1	1	1.5	1	..	..	..	1	..
	2. Dropsy	14	15	21	17	17	9	14	11	9	9	13.6	13	5	1	5	2	..
	3. Cancer	14	18	18	8	15	24	27	31	31	18	20.4	29	..	5	12	12	..
	4. Noma	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
	5. Mortification	4	5	2	4	4	2	3	7	4	3	3.8	3	..	..	..	2	1
	ORDER 2.																	
	1. Scrofula	10	2	6	7	8	6	7	12	11	12	8.1	8	4	2	..	2	..
	2. Tabes Mesenterica	15	19	20	18	18	10	16	16	12	11	15.5	14	14	..	..	..	..
	3. Phthisis	50	152	145	170	143	122	147	145	156	137	146.7	146	36	69	37	4	..
4. Hydrocephalus	20	36	18	33	22	34	41	21	21	34	28.0	27	27	..	..	..	..	
ORDER 3.																		
1. Cephalitis	8	7	14	13	7	12	17	10	8	3	9.9	8	6	1	..	1	..	
2. Apoplexy	22	25	27	18	32	22	13	31	44	13	24.7	26	4	..	15	6	1	
3. Paralysis	16	21	14	26	29	17	22	18	17	14	19.4	19	..	1	3	14	1	
4. Insanity	6	5	3	5	4	1	2	2	..	..	2.8	1	..	1	..	..	..	
5. Chorea	..	1	..	1	..	..	1	1	1	..	..	1	1	..	..	..	..	
6. Epilepsy	4	11	7	9	7	6	12	12	5	7	8.0	12	4	1	3	3	1	
7. Convulsions	34	37	31	34	46	26	44	38	25	44	35.9	34	34	..	..	..	..	
8. Brain Disease, &c.	12	11	11	17	14	10	19	12	13	16	13.5	24	9	3	7	5	..	
ORDER 2.																		
1. Pericarditis	4	2	4	6	1	1	3	2	1	..	2.4	1	..	..	..	1	..	
2. Aneurism	2	3	..	..	3	4	1	3	2	1	1.9	4	..	2	1	1	..	
3. Heart Disease, &c.	35	45	31	40	55	36	32	44	44	43	40.5	48	5	6	11	23	3	
ORDER 3.																		
1. Laryngitis	1	..	8	8	5	5	5	3	4	4	4.3	5	4	..	1	..	..	
2. Bronchitis	49	63	60	76	67	53	76	64	74	86	66.8	72	32	5	17	17	1	
3. Pleurisy	1	6	2	7	2	1	2	4	3	3	3.1	1	..	..	1	..	..	
4. Pneumonia	58	42	66	81	51	57	48	49	50	57	55.9	52	36	3	10	3	..	
5. Asthma	10	13	8	8	7	4	6	6	8	7	7.7	6	1	..	..	5	..	
6. Lung Disease, &c.	7	5	7	10	3	5	8	5	3	12	6.5	10	3	1	3	3	..	
ORDER 4.																		
1. Gastritis	4	1	4	1	2	2	2	2	1	1	2.0	3	1	..	1	1	..	
2. Enteritis	9	6	3	2	2	3	5	6	5	7	4.8	4	1	..	1	2	..	
3. Peritonitis	9	6	3	3	4	4	3	5	3	3	4.3	2	1	..	1	..	..	
4. Ascites	2	5	6	2	1	2	6	..	3	1	2.8	5	..	..	2	3	..	
5. Ulceration of Intestines	1	3	2	..	2	4	4	..	..	2	1.8	2	..	1	1	..	..	
6. Hernia	1	5	2	3	2	1	3	1	5	1	2.4	1	..	1	..	..	..	
7. Ulcus	5	5	4	1	3	..	2	2	6	2	3.0	1	1	..	..	..	..	
8. Intussusception	1	1	..	..	..	1	..	1	..	3	..	2	1	..	..	1	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscesses.”



in the TWENTY-SECOND WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 31, 1862.									
													Deaths of Persons of the Ages									
		June 5	June 4	June 3	June 2	May 31	June 6	June 5	June 4	June 2	June 1		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861											
	Mean Temperature . . .	52°5	51°8	52°3	49°4	53°3	60°6	66°2	62°3	51°3	57°5	55°7	57°6									
	9. Stricture of Intestines . . .	4	..	1	..	..	..	..	1	..	1	°7	..	..	..	..	..	..				
	10. Fistula . . .	..	2	..	..	..	..	..	..	..	..	°2	1	..	..	1	..	..				
	11. Stomach Disease, &c. . .	4	5	4	5	4	4	5	6	7	4	4°8	4	..	2	..	2	..				
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	1	..	°1	..	..	..	..	..	..				
	13. Hepatitis . . .	4	5	4	6	5	4	6	4	1	4	4°3	2	..	1	..	1	..				
	14. Jaundice . . .	2	2	6	5	1	3	2	3	3	3	3°0	6	4	..	2	..	..				
	15. Liver Disease, &c. . .	15	15	10	12	12	9	7	12	11	11	11°4	11	1	1	5	4	..				
	16. Spleen Disease, &c. . .	..	1	..	..	1	1	..	..	..	..	°3	..	..	..	..	..	..				
	ORDER 5.																					
	1. Nephritis . . .	..	..	..	..	..	..	..	1	2	..	°3	..	..	..	..	..	..				
	2. Ischuria . . .	..	2	..	..	..	..	1	2	..	..	°5	..	..	..	..	..	..				
	3. Nephria (Bright's disease) . .	3	2	5	5	3	4	3	5	2	4	3°6	6	1	1	3	1	..				
	4. Diabetes . . .	1	1	..	1	1	2	2	2	1	..	1°1	1	..	..	..	1	..				
	5. Stone . . .	..	..	1	1	1	..	..	1	..	2	°6	1	..	..	..	1	..				
	6. Cystitis . . .	..	..	..	..	1	1	1	1	..	1	°5	1	..	..	..	..	1				
	7. Kidney Disease, &c. . .	3	4	5	9	9	3	6	11	11	9	7°0	10	1	..	4	5	..				
ORDER 6.																						
1. Ovarian Dropsy . . .	1	1	1	..	..	4	..	1	2	1	1°1	1	..	..	1	..	..					
2. Uterus Disease, &c. . .	1	1	1	3	3	5	3	5	3	4	2°9	3	..	1	..	2	..					
ORDER 7.																						
1. Arthritis . . .	..	..	..	..	1	1	..	..	1	..	°3	..	..	..	..	..	..					
2. Joint Disease, &c. . .	1	5	5	5	5	6	7	5	3	..	4°2	2	2	..	..	..	..					
ORDER 8.																						
1. Phlegmon . . .	5	2	3	2	3	2	1	4	2	1	2°5	1	1	..	..	..	..					
2. Ulcer . . .	..	1	3	2	..	..	1	1	1	1	1°0	1	1	..	..	..	..					
3. Skin Disease, &c. . .	1	1	..	..	..	1	2	..	1	3	°9	1	1	..	..	..	..					
IV.	ORDER 1.																					
1. Premature Birth . . .	22	19	41	24	22	29	20	20	19	20	23°6	15	15	..	..	..	..					
2. Cyanosis . . .	{ In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following. }											4	2	1	1		3	3	..	..	..	
3. Spina Bifida . . .	{ }											..	3	..	..		1	1	..	..	..	
4. Other Malformations . . .	4	4	4	4	2	4	..	3	2	2	2°9	2	2	..	..	..	..					
5. Teething . . .	9	12	14	11	13	12	16	12	16	11	12°6	17	17	..	..	..	..					
ORDER 2.																						
1. Paramenia . . .	..	..	1	..	..	1	..	..	..	2	°4	..	..	..	..	..	..					
2. Childbirth (see Metria) . . .	7	4	2	6	1	2	7	4	4	5	4°2	8	..	4	4	..	..					
ORDER 3.																						
1. Old Age . . .	38	22	25	41	32	25	46	46	39	35	34°9	43	..	..	..	22	21					
ORDER 4.																						
1. Atrophy and Debility . . .	27	36	33	35	35	28	40	33	39	48	35°4	42	35	..	2	5	..					
V.	ORDER 1.																					
(ACCIDENT OR NEGLIGENCE.)																						
1. Fractures and Contusions . .	*	*	*	*	*	*	7	10	8	9		11	5	1	1	3	1					
2. Wounds . . .	*	*	*	*	*	*	..	2	1	..		..	..	..	..	..	..					
3. Burns and Scalds . . .	*	*	*	*	*	*	4	2	6	5		4	3	1	..	..	..					
4. Poison . . .	*	*	*	*	*	*	..	1	1	..		3	2	..	1	..	..					
5. Drowning . . .	*	*	*	*	*	*	3	7	4	7		12	5	4	3	..	..					
6. Suffocation . . .	*	*	*	*	*	*	2	3	3	4		5	5	..	..	..	..					
7. Otherwise . . .	*	*	*	*	*	*	..	1	1	..		1	1	..	..	..	..					
ORDER 3.																						
(HOMICIDE.)																						
1. Murder and Manslaughter . .	{ *In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following. }											..	1	3	1		5	3	1	1	..	..
ORDER 4.																						
(SUICIDE.)																						
1. Wounds . { Gunshot . . .	*	*	*	*	*	*	..	1	..	1		1	..	1	..	..	..					
2. Poison . { Cut, Stab . . .	*	*	*	*	*	*	..	1	1	3		1	..	..	1	..	..					
3. Drowning . . .	*	*	*	*	*	*	..	1	5	1		..	..	..	..	..	..					
4. Hanging . . .	*	*	*	*	*	*	4	1	2	3		3	..	1	1	1	..					
5. Otherwise . . .	*	*	*	*	*	*	..	..	1	1		..	..	..	..	..	..					
ORDER 5.																						
(EXECUTION.)																						
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..					
Violent Deaths (not classed) . .	31	46	9	20	41	17	20	33	36	35	28°8	..	..	..	..	..	..					
Sudden Deaths (Cause unascertained) . . .	3	9	3	3	4	12	3	3	1	4	4°5	3	2	..	1	..	..					
Causes not specified or ill-defined . . .	13	6	34	6	9	23	..	14	2	52	15°9	22†	3	..	1	..	..					

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† Averages amounting to 18 are added, without distinction of ages. See Note, page 174.



DEATHS Registered in the TWENTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Saturday, May 31 1862.
			June 5	June 4	June 3	June 2	May 31	June 6	June 5	June 4	June 2	June 1			
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861			
Mean Temperature . . . . .			52.5	51.8	52.3	49.4	53.3	60.6	66.2	62.3	51.3	57.5	55.7	57.6	
LONDON . . . . .	78029	2803989	1000	1023	1090	1073	1027	868	1087	998	1004	1069	1023.9	1119	
1-6. WEST DISTRICTS . . . . .	10786	463388	176	158	176	162	170	132	213	178	171	192	172.8	182	
7-11. NORTH DISTRICTS . . . . .	13533	618210	201	225	220	223	200	193	201	220	195	215	209.3	217	
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	162	137	154	143	182	146	169	150	136	164	154.3	182	
20-25. EAST DISTRICTS . . . . .	6230	571158	205	201	231	209	185	188	210	205	232	201	206.7	253	
26-36. SOUTH DISTRICTS . . . . .	45542	773175	236	302	309	336	290	209	294	245	270	237	280.8	285	
1. Kensington* HHHH . . . . .	7374	185950	55	48	32	63	63	47	72	60	72	64	57.6	87†	
2. Chelsea Hw . . . . .	865	63439	26	24	35	18	28	19	34	23	28	30	26.5	26	
3. St. George Hanover-sq. H . . . . .	1161	87771	47	22	45	31	24	23	42	39	20	26	31.9	25	
4. Westminster* HHHH . . . . .	917	68213	23	32	42	29	31	25	45	24	21	44	31.6	25	
5. St. Martin-in-the-FieldsH . . . . .	305	22689	9	17	7	9	8	9	8	15	20	11	11.3	7	
6. St. James Westminster . . . . .	164	35326	16	15	15	12	16	9	12	17	10	17	13.9	12†	
7. Marylebone HH . . . . .	1509	161680	64	79	59	64	61	56	69	69	55	73	64.9	59	
8. Hampstead . . . . .	2252	19106	4	2	4	8	3	5	4	2	7	5	4.4	3	
9. Pancras HHw . . . . .	2716	198788	67	31	75	72	71	58	64	75	65	66	69.4	64	
10. Islington HHH . . . . .	3127	155341	41	44	54	51	46	54	35	46	49	40	46.0	10	
11. Hackney* Hw . . . . .	3929	83295	25	19	28	28	19	20	29	28	19	31	24.6	31	
12. St. Giles* H . . . . .	245	54076	19	22	18	22	25	24	25	23	22	21	22.1	28	
13. Strand* H . . . . .	172	42979	23	15	20	19	19	13	22	24	16	18	18.9	18	
14. Holborn* H . . . . .	196	44862	23	13	27	22	29	17	20	18	19	26	21.4	25	
15. Clerkenwell . . . . .	380	65681	24	21	19	12	46	26	19	26	25	30	25.8	37	
16. St. Luke HH . . . . .	220	57073	19	23	23	16	20	22	22	19	15	22	20.1	12	
17. East London* . . . . .	153	40687	14	13	14	15	14	20	20	12	8	9	13.9	24	
18. West London* H . . . . .	138	27145	23	14	19	23	19	19	17	18	20	27	19.9	25	
19. London City* . . . . .	434	45555	17	16	14	14	10	5	14	10	11	11	12.2	13	
20. Shoreditch w . . . . .	646	129364	42	45	46	48	44	52	48	40	46	43	45.4	61	
21. Bethnal Green H . . . . .	760	105101	45	29	32	34	14	34	33	39	39	27	32.6	40	
22. Whitechapel* HH . . . . .	406	78970	46	31	47	44	38	23	46	35	26	31	37.7	41	
23. St. George in the East . . . . .	243	48891	13	30	26	12	12	14	17	21	24	22	19.1	25	
24a. Stepney* . . . . .	576	56572	35	45	54	43	43	31	{ 21	14	29	22	{ 44.2	{ 26	
24b. Mile-end Old Town Hw . . . . .	681	73064													
25. Poplar* Hw . . . . .	2918	79196	24	21	26	28	34	34	22	30	31	27	27.7	39	
26. St. Saviour Southwark*HH . . . . .	250	36170	21	24	24	22	12	10	16	11	9	14	16.3	9	
27. St. Olave Southwark* HH . . . . .	169	19056	18	17	22	25	26	17	27	22	16	21	21.1	21	
28. Bermondsey . . . . .	688	58355	19	24	26	14	18	17	28	24	20	28	21.8	35	
29. St. George Southwark . . . . .	282	55510	18	39	13	35	26	21	20	22	13	16	22.3	22	
30. Newington . . . . .	624	82220	25	30	44	33	30	17	34	18	32	29	29.2	22	
31. Lambeth H . . . . .	4015	162044	49	52	63	67	48	34	54	49	67	71	55.4	52	
32. Wandsworth* . . . . .	11695	70403	20	11	24	21	32	15	17	24	18	27	20.9	21	
33. Camberwell . . . . .	4342	71488	22	28	24	27	31	21	31	14	18	34	25.0	24	
34. Rotherhithe . . . . .	886	24502	20	6	8	9	10	3	8	5	9	8	8.6	6	
35. Greenwich* HHHHH . . . . .	5367	127670	37	56	49	65	36	44	46	44	48	36	46.1	60	
36. Lewisham* . . . . .	17224	65757	7	15	12	18	21	10	13	12	20	13	14.1	13	

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† St. Mary Paddington and Berwick-street sub-districts. Averages of 15 and 3 respectively are substituted for 9 and 1, the true numbers.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 31st May 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	2	47	41	10	28	73	20										
No.*																			
1-6 WEST DISTRICTS -		463388	-	4	6	2	3	8	2										
7-11 NORTH DISTRICTS -		618210	-	3	7	2	3	22	3										
12-19 CENTRAL DISTRICTS		378058	-	10	5	-	5	8	3										
20-25 EAST DISTRICTS -		571158	1	20	9	4	8	20	6										
26-36 SOUTH DISTRICTS -		773175	1	11	14	2	9	15	5										
WEST DISTRICTS.																			
1 St. Mary Paddington WH		39015	-	-	-	-	-	-	-										
St. John Paddington H		36769	-	-	-	-	-	-	-										
Kensington Town WL		51910	-	2	2	1	1	2	-										
Brompton HH		18198	-	-	-	-	1	1	-										
St. Peter Hammersmith		5415	-	-	-	-	-	-	-										
St. Paul Hammersmith		19104	-	-	-	-	-	-	-										
Fulham WLLLL		15339	-	-	-	-	-	-	-										
2 Chelsea South H -		21654	-	-	-	-	-	-	-										
Chelsea North-west Ww		19899	-	-	-	-	-	-	1	1									
Chelsea North-east L -		21886	-	-	2	1	-	-	-	-									
3 Hanover-square -		19773	-	-	1	-	-	-	-										
May Fair W -		12885	-	-	-	-	-	-	-										
Belgrave H -		55113	-	-	-	-	1	-	-										
4 St. John Westmr. HHHP		37483	-	-	-	-	-	1	-										
St. Margaret West. WHP		30730	-	1	-	-	-	2	1										
5 Charing Cross WH		11071	-	-	-	-	-	-	-										
Long Acre -		11618	-	-	-	-	-	-	-										
6 Berwick-street -		10607	-	-	-	-	-	-	-										
St. James's-square		10753	-	-	1	-	-	1	-										
Golden-square W		13966	-	1	-	-	-	-	-										
NORTH DISTRICTS.																			
7 All Souls Marylebone H		29952	-	-	-	1	-	2	-										
Cavendish-square -		15090	-	-	-	-	-	-	-										
Rectory Marylebone W		26692	-	-	-	-	-	1	1										
St. Mary Marylebone H		22493	-	-	-	-	-	-	-										
Christchurch Marylebone		34913	-	-	-	-	-	-	-										
St. John Marylebone		32540	-	-	-	-	-	1	-										
8 Hampstead W -		19106	-	-	1	-	-	-	-										
9 Regent's Park Pancras		34927	-	-	1	-	-	3	-										
Tottenham-court wH		25371	-	-	2	-	-	3	-										
Gray's-inn-lane H		27808	-	-	1	-	-	3	-										
Somers-town -		39099	-	-	1	-	1	-	-										
Camden-town W		23266	-	-	-	-	-	1	-										
Kentish-town -		44317	-	1	-	-	-	-	-										
10 Islington West WHHHHP		75442	-	-	1	1	2	6	-										
Islington East W		79899	-	-	-	-	-	-	-										
11 Stoke Newington L		6908	-	-	-	-	-	-	-										
Stamford-hill -		5483	-	-	-	-	-	-	-										
West Hackney L -		24265	-	2	-	-	-	1	2										
Hackney WHw		31481	-	-	-	-	-	1	-										
South Hackney L		15458	-	-	-	-	-	-	-										
CENTRAL DISTRICTS.																			
12 St. George Bloomsbury		17392	-	-	-	-	-	1	-										
St. Giles South WH		19483	-	1	-	-	-	2	-										
St. Giles North -		17201	-	-	-	-	-	-	-										
13 St. Anne Soho		17426	-	-	1	-	-	-	-										
St. Mary-le-Strand		10346	-	-	-	-	-	-	1										
St. Clement Danes H		15207	-	-	-	-	-	-	-										
14 St. George-the-Martyr H		19903	-	-	-	-	1	-	-										
St. Andrew East. Holb. W		12947	-	-	-	-	-	-	-										
Saffron-hill -		12012	-	-	1	-	-	1	-										
15 St. James Clerkenwell WPL		19152	-	3	1	-	-	2	-										
Amwell Clerkenwell P		17250	-	-	-	-	1	-	-										
Pentonville -		13079	-	-	1	-	-	1	1										
Goswell-street -		16200	-	-	-	-	-	-	1										
16 Old-street H		11504	-	1	-	-	-	-	-										
City-road HL		17860	-	-	-	-	-	-	-										
Whitecross-street -		14778	-	-	-	-	1	-	-										
Finsbury -		12931	-	1	-	-	-	-	-										
17 St. Botolph East London		20990	-	3	-	-	-	-	-										
Cripplegate P		19097	-	-	1	-	-	-	-										
18 West London North WHP		11750	-	-	-	-	-	1	-										
West London South P		15395	-	-	-	-	-	1	-										
19 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9020	-	-	-	-	-	-	-										
London City South		8570	-	1	-	-	-	-	-										
London City South-east		8659	-	-	-	-	1	-	-										
London City North-east		11544	-	-	-	-	-	-	-										
EAST DISTRICTS.																			
No.*																			
20 Holywell Shoreditch		17313	-	2	1	-	1	-	-										
St. Leonard Shoreditch L		19188	-	-	-	1	-	-	-										
Hoxton New Town w		26516	-	-	-	-	-	3	-										
Hoxton Old Town -		25777	-	2	1	-	1	-	-										
Haggerstone West W		23260	-	3	-	1	1	-	-										
Haggerstone East -		17310	-	-	-	-	2	-	-										
21 Hackney Road		26298	-	1	-	-	-	-	1										
Green, Bethnal Grn. WHL		31789	-	1	1	-	-	-	2										
Church, Bethnal Green		25528	-	1	-	-	-	1	-										
Town, Bethnal Green		21486	-	-	-	-	-	-	-										
22 Artillery Whitechapel		6557	-	-	-	-	-	-	-										
Spitalfields -		15700	-	2	-	-	-	-	-										
Mile End New Town W		15392	-	-	1	-	-	-	3										
Whitechapel North		12122	1	-	1	-													



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 31st MAY 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.				WIND.		RAIN.		
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg Fahrenheit)		Dry.		Dew Point.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		As deduced from Anemometers.		In inches, read at 9h. p.m., collected on the ground.			
				Range in day.		Mean daily value.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		General Direction.		Pressure on square foot.		Who- Robin well's. son's.	
												A. M. P. M.		Great- est. Least.		Amount of horizontal Movement of Air each day.	

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MAY.						
SUNDAY . .	25	Weak positive at night.	The sky was generally free from cloud; haze was, however, more or less prevalent at all times.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1836. In Col. 17. + means <i>higher</i> , — <i>lower</i> than average. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	26	Positive, with moderate tension throughout the day.	The amount of cloud was small during the morning; overcast for the most part during the afternoon; and generally clear at night.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY . .	27	Positive, with weak tension throughout the day.	Overcast, generally, at all times of the day. Rain fell frequently.			
WEDNESDAY	28	No electricity was shown.	Cloudy throughout the day.			
THURSDAY .	29	Positive, with variable tension throughout the day.	The greater part of the sky was cloudy at all times of the day. Lightning was seen at night.			
FRIDAY . .	30	Positive, with occasionally strong tension.	Overcast for the most part throughout the day. Rain fell during the morning.		The reading of the barometer increased from 29.83 in. at the beginning of the week, to 29.98 in. by 9h. P.M. on the 25th; turned to decrease after 9h. A.M. on the 26th; was 29.72 in. at 3h. P.M. on the 27th day; increased slowly to 29.77 in. by 9h. P.M. on the 28th; decreased to 29.82 in. by noon on the 30th; and increased to 29.86 in. by the end of the week.	
SATURDAY .	31	Weak positive at night.	Overcast till evening; occasionally clear afterwards.			



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 23. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, JUNE 7. [Price 1½d.

General Register Office, Somerset House,  
June 9th, 1862.

THE NUMBER of DEATHS in London registered in the week that ended on Saturday was 1114, which is almost the same as that of the previous week. The mean temperature of the air in each of the last three weeks has been successively 55·6°, 57·6°, and 58·6°.

The average number of deaths derived from the returns of corresponding weeks in the years 1852–61 (corrected), is 1108. The rate of mortality of last week scarcely differed from the average calculated for the first week of June.

With reference to zymotic diseases, the fact that chiefly requires notice is, that typhus still maintains its predominance in this class. It was fatal last week in 79 cases (the corrected average being 41). Ten of these were returned by the London Fever Hospital; five by the registrar of St. Margaret, Westminster; five by the registrar of Mile-end New Town.

Of 37 deaths from scarlatina, 6 occurred in the sub-district of Lambeth Church, second part. In this sub-district 91 fatal cases of that disease have been returned in the last ten weeks.

Five cases of murder or manslaughter were registered in the week.

A girl, aged 4 years, died from eating a quantity of horse-beans; a boy of the same age from eating crab-fish.

A boy, aged 4 months, died of infantile cholera after two days' illness, at 18 Rhodeswell-terrace, Mile-end Old Town.

Last week the births of 915 boys and 878 girls, in all 1793 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1797.

## METROPOLITAN WATERS IN MAY 1862.

These waters according to the analyses of Dr. Robert Dundas Thomson, F.R.S., as compared with last month, continue to improve in purity as the dry season advances. Some of them contain more than a due proportion of organic matter, undoubtedly derived from various most objectionable sources. For the sake of comparison, the composition of Bala Lake is given, showing that in Wales water equal in purity to that of the Scottish Highlands, can be obtained. The constitution of a most objectionable well at Deptford, still unfortunately used, is appended.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or ° 0·0	grs. or ° 0·0
Loch Katrine Water, new supply to Glasgow	2·35	·605
Bala Lake Water	2·08	1·28
Well at Deptford	144·96	19·84
THAMES COMPANIES.		
Southwark	19·28	2·20
Chelsea	17·24	1·40
West Middlesex	18·16	1·60
Grand Junction	19·00	1·84
Lambeth	20·28	2·20
OTHER COMPANIES.		
East London	19·20	1·76
New River	17·28	1·04
Kent	24·60	2·80

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·766 in. The reading rose to 30·03 in. on Wednesday, and fell to 29·46 in. on Friday. The mean temperature of the air in the week was 58·6°, which is 1·7° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day except Thursday. The highest day temperature was 73·5°, and occurred on Monday. The lowest night temperature was 45·7° on Wednesday. The range of the thermometer in the week was therefore 27·8°. The mean daily range was 19·1°. The range on Monday was 26·5°. The difference between the mean dew-point temperature and air temperature was 7·4°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. On Saturday the humidity was only 67. The wind was for the most part in the south-west. The fourth part of an inch of rain fell, most of it on Thursday. The mean of the highest temperatures of the water of the Thames was 62·9°; the mean of the lowest was 60·7°.

KENSINGTON ; *Fulham*.—At Caulwell villa, on 2d June, the daughter of a cab proprietor, aged 4 years, “overloading the stomach with horse beans (36 hours).” Not certified.  
ST. JAMES WESTMINSTER ; *Golden Square*.—At 21 King-street, on 3d June, the son of a brick-layer, aged 4 years, “eating crab-fish, convulsions (24 hours).”  
MILE END OLD TOWN ; *Eastern*.—At 18 Rhodeswell-terrace, on 3d June, the son of a seaman (merchant service), aged 4 months, “infantile cholera (2 days).”

BIRTHS Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1314	1508	1625	1710	1747	1602	1626	1668	1691	1847	1633·8	1793
Males . .	692	740	822	870	866	824	854	834	842	963	830·7	915
Females . .	622	768	803	840	881	778	772	834	849	884	803·1	878

DEATHS Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	898	1007	1110	1087	1068	934	963	938	969	1101	1007·5	1114
Males . .	449	518	567	565	539	519	481	476	497	566	517·7	595
Females . .	449	489	543	522	529	415	482	462	472	535	489·8	519

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.
BIRTHS . . . . .	1940	1805	2124	2095	1894	1916	1959	1971	1946	1870	1919	1986	1793
DEATHS . . . . .	1423	1271	1360	1299	1252	1331	1394	1314	1249	1125	1209	1119	1114
DEATHS (except from Violence) . . . . .	1379	1232	1323	1257	1214	1302	1349	1266	1192	1082	1150	1073	1070
Deaths (except from Violence) at 60 years and upwards . . . . .	306	260	283	237	227	265	288	255	242	197	210	210	201
Small-pox . . . . .	6	4	6	3	2	3	3	2	3	4	5	2	5
Measles . . . . .	22	18	25	33	26	37	32	28	41	30	46	47	27
Scarlatina . . . . .	49	50	43	66	54	75	65	53	39	58	57	41	37
Diphtheria . . . . .	19	17	21	12	22	18	19	7	18	10	13	10	9
Whooping-cough . . . . .	54	55	48	41	49	59	47	51	47	39	42	28	29
Typhus . . . . .	108	63	92	95	82	79	86	101	89	84	69	73	79
Diarrhœa . . . . .	14	12	8	14	8	13	13	15	16	9	17	20	23
Mean Temperature . .	44·9	39·2	47·9	48·6	43·8	43·5	54·2	53·6	57·5	51·9	55·6	57·6	58·6



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 7, 1862.					
													Deaths of Persons of the Ages					
		June 12 1852	June 11 1853	June 10 1854	June 9 1855	June 7 1856	June 13 1857	June 12 1858	June 11 1859	June 9 1860	June 8 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	53.3	57.0	58.6					
	ALL CAUSES . . .	898	1007	1110	1087	1068	934	963	938	969	1101	1007.5	1114	553	164	191	179	27
	SPECIFIED CAUSES . . .	881	994	1081	1057	1051	909	953	932	963	1093	991.4	1101	542	164	190	178	27
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	223	247	334	253	261	178	253	212	192	251	240.4	271	196	30	31	13	1
II.	CONSTITUTIONAL „ . . .	217	253	226	241	247	254	227	227	251	240	238.3	272	83	93	60	30	1
III.	LOCAL „ . . .	318	354	396	417	373	341	323	343	377	432	367.4	388	165	35	83	98	7
IV.	DEVELOPMENTAL „ . . .	106	125	101	117	143	105	127	114	116	128	118.5	126	74	1	1	32	18
V.	VIOLENT DEATHS . . .	17	15	24	29	24	31	23	36	27	42	26.8	44	19	5	15	5	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	206	225	309	227	245	161	237	192	177	221	220.0	244	175	26	31	11	1
	2. ENTHETIC „ . . .	3	5	6	6	6	6	6	8	3	10	5.9	11	8	1	..	2	..
	3. DIETIC „ . . .	10	15	16	14	9	11	10	10	12	18	12.5	11	8	3	..	..	..
	4. PARASITIC „ . . .	4	2	3	6	1	..	..	2	..	2	2.0	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	36	47	46	41	47	46	33	35	26	46	40.8	45	3	1	20	20	1
	2. TUBERCULAR „ . . .	181	206	180	200	200	208	189	192	225	194	197.5	227	85	92	40	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	109	100	135	135	109	93	113	111	118	127	115.0	111	55	7	21	27	1
	2. „ OF ORGANS OF CIRCULATION . . .	35	44	41	45	62	44	34	49	63	43	46.0	44	3	9	13	17	2
	3. „ OF RESPIRATORY ORGANS . . .	110	136	149	152	119	119	107	111	115	179	129.7	145	89	3	19	32	2
	4. „ OF DIGESTIVE ORGANS . . .	45	43	43	51	48	54	48	45	52	54	48.3	46	9	11	15	11	..
	5. „ OF URINARY ORGANS . . .	9	12	18	13	20	16	8	13	17	21	14.7	26	3	4	10	9	..
	6. „ OF ORGANS OF GENERATION . . .	4	9	3	7	7	5	5	1	2	4	4.7	2	..	1	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	6	2	7	1	2	2	6	1	2	3.2	6	4	..	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	5	7	7	8	6	7	9	2	5.8	8	2	..	2	2	2
IV.	1. DEV. DISEASES OF CHILDREN	39	45	39	56	58	41	46	34	34	31	42.3	36	36	..	..	..	..
	2. „ OF ADULTS . . .	3	3	7	2	4	6	3	5	9	7	4.9	2	..	1	1	..	..
	3. „ OF OLD PEOPLE	41	35	37	33	43	36	37	37	35	34	36.8	44	..	..	..	26	18
	4. DISEASES OF NUTRITION . . .	23	42	18	26	41	22	41	38	38	56	34.5	44	38	..	..	6	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.					18	33	21	34			33	15	3	11	4	..
	* 3. HOMICIDE . . . . .						2	2	2	3			5	4	1	..	..	..
	4. SUICIDE . . . . .						3	1	4	5			6	..	1	4	1	..
	5. EXECUTION . . . . .						..	..	..	..			..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	17	15	24	29	24	31	23	36	27	42	26.8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	6	4	3	10	12	16	7	4	2	2	6.6	7	6	..	1	..	..
	CAUSES NOT SPECIFIED . . .	11	9	26	20	5	9	3	2	4	6	9.5	6	5	..	..	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 7, 1862.						
													Deaths of Persons of the Ages						
		June 12	June 11	June 10	June 9	June 7	June 13	June 12	June 11	June 9	June 8		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.						
	Mean Temperature	54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	53.3	57.0	58.6						
I.	ORDER 1.																		
	1. Small-pox	36	6	11	22	10	..	2	17	15	4	12.3	5	4	..	1	..	..	
	2. Measles	24	25	31	10	41	23	56	20	51	17	30.3	27	27	..	..	..	..	
	3. Scarlatina	45	30	68	53	42	14	47	43	22	31	42.4	37	35	1	1	..	..	
	4. Diphtheria	..	1	1	1	1	..	2	3	..	2	1.1	9	7	2	..	..	..	
	5. Quinsy	4	5	8	11	13	3	10	4	7	20	8.5	21	21	..	..	..	..	
	6. Croup	31	58	63	43	44	48	58	37	26	72	48.0	29	29	..	..	..	..	
	7. Whooping-cough	30	53	64	43	60	29	21	25	20	32	37.7	79	26	17	27	9	..	
	8. Typhus (and Infantile fever)	9	6	7	11	7	2	5	2	4	3	5.6	..	..	..	..	..	..	
	9. Erysipelas	3	5	3	2	3	1	2	6	1	2	2.8	3	..	3	..	..	..	
	10. Metria	1	..	3	..	..	2	..	2	2	1	1.1	..	..	..	..	..	..	
	11. Carbuncle	..	..	6	2	1	..	2	..	..	1	1.2	..	..	..	..	..	..	
	12. Influenza	2	3	3	3	4	4	3	2	2	1	2.7	2	1	1	..	..	..	
	13. Dysentery	10	23	31	16	10	20	18	6	11	14	15.9	23	20	1	..	1	1	
	14. Diarrhoea	..	..	1	..	1	1	4	4	..	3	1.4	1	1	..	..	..	..	
	15. Cholera	..	..	..	1	1	..	1	1	..	1	.5	..	..	..	..	..	..	
	16. Ague	3	4	1	2	..	3	1	2	1	2	1.9	1	..	..	1	..	..	
	17. Remittent fever	8	6	8	7	7	6	5	7	6	6	6.6	4	1	1	1	1	..	
	18. Rheumatism	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	ORDER 2.																		
1. Syphilis	3	4	4	4	5	5	6	7	2	8	4.8	8	8	..	..	..	..		
2. Stricture of Urethra	..	1	2	2	1	1	..	1	1	2	1.1	3	..	1	..	2	..		
3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
ORDER 3.																			
1. Privation	2	4	..	..	..	..	..	..	..	..	.6	..	..	..	..	..	..		
2. Want of Breast-milk	4	5	8	5	5	2	6	4	6	5	5.0	7	7	..	..	..	..		
3. Purpura and Scurvy	2	2	..	2	2	4	..	..	..	6	1.8	2	1	1	..	..	..		
4. Alcoholism	1	4	6	5	..	3	4	4	3	3	3.3	1	..	1	..	..	..		
	1	..	2	2	2	2	..	2	3	4	1.8	1	..	1	..	..	..		
ORDER 4.																			
1. Thrush	4	2	3	6	1	..	..	1	..	2	1.9	5	5	..	..	..	..		
2. Worms, &c.	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..		
Classed with Dis. of Stom. in 1852-57.																			
II.	ORDER 1.																		
	1. Gout	1	..	1	1	1	1	..	2	1	1	.9	1	..	..	1	..	..	
	2. Dropsy	13	16	24	12	18	13	13	13	6	9	13.7	5	2	..	1	2	..	
	3. Cancer	21	23	21	23	24	25	24	17	17	32	22.7	34	..	1	18	15	..	
	4. Noma	1	..	..	1	1	1	..	2	..	..	.6	..	..	..	..	..	..	
	5. Mortification	..	8	..	4	3	6	1	1	2	4	2.9	5	1	..	..	3	1	
	ORDER 2.																		
	1. Scrofula	9	8	6	8	5	13	6	10	9	7	8.1	7	5	2	..	..	..	
	2. Tabes Mesenterica	13	12	18	16	12	19	12	11	23	17	15.3	18	17	1	..	..	..	
	3. Phthisis	122	163	131	145	151	141	151	147	154	135	144.0	169	30	89	40	10	..	
4. Hydrocephalus	37	23	25	31	32	35	20	24	39	35	30.1	33	33	..	..	..	..		
III.	ORDER 1.																		
	1. Cephalitis	15	10	11	16	12	12	10	6	13	5	11.0	12	11	1	..	..	..	
	2. Apoplexy	23	19	27	31	23	20	17	29	30	27	24.6	27	6	3	9	9	..	
	3. Paralysis	17	14	27	28	10	10	22	17	17	21	18.3	25	1	1	7	16	..	
	4. Insanity	2	3	1	5	1	2	1	1	2	4	2.2	..	..	..	..	..	..	
	5. Chorea	..	..	..	..	1	..	..	1	..	..	.2	..	..	..	..	..	..	
	6. Epilepsy	6	7	7	6	14	7	5	9	7	6	7.4	4	2	1	1	..	..	
	7. Convulsions	32	32	49	32	33	30	46	34	37	45	37.0	31	31	..	..	..	..	
	8. Brain Disease, &c.	14	15	13	17	15	12	12	14	12	19	14.3	12	4	1	4	2	1	
	ORDER 2.																		
	1. Pericarditis	5	1	2	5	8	3	..	1	1	1	2.7	2	..	1	..	1	..	
2. Aneurism	..	1	2	1	5	..	3	2	1	1	1.6	3	..	2	1	..	..		
3. Heart Disease, &c.	30	42	37	39	49	41	31	46	61	41	41.7	39	3	6	12	16	2		
ORDER 3.																			
1. Laryngitis	4	3	7	4	3	6	3	2	1	11	4.4	5	4	..	..	1	..		
2. Bronchitis	49	54	55	62	51	64	59	53	57	91	59.5	64	32	1	10	19	2		
3. Pleurisy	2	4	4	5	..	1	3	3	1	3	2.6	5	1	1	2	1	..		
4. Pneumonia	43	62	72	70	53	38	39	45	44	57	52.3	48	42	..	2	4	..		
5. Asthma	7	8	5	9	4	4	1	5	4	6	5.3	6	..	..	2	4	..		
6. Lung Disease, &c.	5	5	6	2	8	6	2	3	8	11	5.6	17	10	1	3	3	..		
ORDER 4.																			
1. Gastritis	..	..	1	1	..	1	1	2	2	1	.9	2	..	..	1	1	..		
2. Enteritis	6	6	7	4	2	4	6	3	6	8	5.2	5	1	3	1	..	..		
3. Peritonitis	2	4	2	3	6	4	8	8	8	5	5.0	4	3	1	..	..	..		
4. Ascites	3	3	2	4	4	4	1	..	2	1	2.4	3	..	1	1	1	..		
5. Ulceration of Intestines	2	..	3	4	3	2	4	2	2	4	2.6	3	..	1	1	1	..		
6. Hernia	3	4	1	2	3	7	1	..	5	2	2.8	3	..	..	1	2	..		
7. Ileus	3	..	1	3	2	6	3	2	1	6	2.7	2	1	..	1	..	..		
8. Intussusception	..	..	1	1	1	2	..	2	1	..	.8	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the TWENTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 7, 1862.					
		June 12	June 11	June 10	June 9	June 7	June 13	June 12	June 11	June 9	June 8		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	53.3	57.0	58.6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines .	3	3	1	2	1	2	..	..	1	2	1.5	1	..	..	..	1	..
	10. Fistula .	2	..	..	..	..	1	..	..	..	..	.3	1	..	..	..	1	..
	11. Stomach Disease, &c. .	5	5	7	8	7	6	7	7	7	5	6.3	4	2	..	1	1	..
	12. Pancreas Disease, &c. .	..	..	..	..	1	..	1	..	..	..	.2	..	..	..	..	..	..
	13. Hepatitis .	4	4	2	3	3	3	2	5	..	1	2.7	3	..	..	3	..	..
	14. Jaundice .	2	4	3	6	2	3	4	3	2	6	3.5	2	1	..	..	1	..
	15. Liver Disease, &c. .	9	9	12	10	13	9	11	10	15	12	11.0	12	..	5	5	2	..
	16. Spleen Disease, &c. .	1	1	..	..	..	..	..	1	..	1	.4	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	1	1	1	2	..	1	..	..	2	.8	1	..	..	1	..	..
	2. Ischuria .	..	..	..	..	..	..	..	5	5	5	5.2	10	1	2	5	2	..
	3. Nephria (Bright's disease) .	4	4	6	6	6	6	5	5	5	5	5.2	10	1	2	5	2	..
	4. Diabetes .	..	1	..	1	1	3	..	..	1	3	1.0	3	..	..	1	2	..
	5. Stone .	1	..	..	1	..	2	..	..	2	1	.7	1	1	..	..	..	..
	6. Cystitis .	..	..	2	1	1	1	1	..	..	2	.8	2	..	..	1	1	..
	7. Kidney Disease, &c. .	4	6	9	3	10	4	1	8	9	8	6.2	9	1	2	2	4	..
	ORDER 6.																	
	1. Ovarian Dropsy .	..	2	..	1	1	1	..	..	1	1	.7	1	..	1	..	..	..
	2. Uterus Disease, &c. .	4	7	3	6	6	4	5	1	1	3	4.0	1	..	..	1	..	..
	ORDER 7.																	
	1. Arthritis .	..	1	..	1	..	..	..	..	1	..	.3	..	..	..	2	..	..
	2. Joint Disease, &c. .	3	5	2	6	1	2	2	6	..	2	2.9	6	4	..	2	..	..
	ORDER 8.																	
	1. Phlegmon .	..	3	2	6	6	6	4	3	5	1	3.6	2	1	..	1	..	..
	2. Ulcer .	1	..	..	1	1	1	1	2	3	..	1.0	5	..	..	1	2	2
	3. Skin Disease, &c. .	2	1	3	..	..	1	1	2	1	1	1.2	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	23	29	26	30	30	23	22	13	19	17	23.2	23	23	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											2	2	..	..	..	..
	3. Spina Bifida .												..	..	..	..	..	..
	4. Other Malformations .	3	2	1	6	9	1	3	..	2	..	2.7	2	2	..	..	..	..
	5. Teething .	13	14	12	20	19	17	20	17	8	12	15.2	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) .	3	3	7	2	4	6	3	5	9	7	4.9	2	..	1	1	..	..
	ORDER 3.																	
	1. Old Age .	41	35	37	33	43	36	37	37	35	34	36.8	44	..	..	..	26	18
	ORDER 4.																	
	1. Atrophy and Debility .	23	42	18	26	41	22	41	38	38	56	34.5	44	38	..	..	6	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	9	15	8	15		17	2	3	10	2	..
	2. Wounds .	*	*	*	*	*	*	..	..	2	1		..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	4	4	3	6		4	4	..	..	..	..
	4. Poison .	*	*	*	*	*	*	..	1	..	2		3	2	..	1	..	..
	5. Drowning .	*	*	*	*	*	*	3	11	4	3		3	2	..	..	1	..
	6. Suffocation .	*	*	*	*	*	*	2	1	3	6		6	5	..	..	1	..
	7. Otherwise .	*	*	*	*	*	*	..	1	1	1		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.											5	4	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	2		3	..	..	2	1	..
	2. Poison .	*	*	*	*	*	*	..	..	1	1		1	..	..	1	..	..
	3. Drowning .	*	*	*	*	*	*	..	..	1	..		1	..	1	..	..	..
	4. Hanging .	*	*	*	*	*	*	1	..	2	2		1	..	..	..	..	..
	5. Otherwise .	*	*	*	*	*	*	..	1	..	..		1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	17	15	24	29	24	31	23	36	27	42	26.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	6	4	3	10	12	16	7	4	2	2	6.6	7	6	..	1	..	..
	Causes not specified or ill-defined .	11	9	26	20	5	9	3	2	4	6	9.5	6	5	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the TWENTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, June 7 1862.
			June 12 1852	June 11 1853	June 10 1854	June 9 1855	June 7 1856	June 13 1857	June 12 1858	June 11 1859	June 9 1860	June 8 1861		
			54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	53.3	57.0	58.6
LONDON . . . . .	78029	2803989	898	1007	1110	1087	1068	934	963	938	969	1101	1007.5	1114
1-6. WEST DISTRICTS .	10786	463388	146	166	192	171	175	112	138	160	177	177	161.4	208
7-11. NORTH DISTRICTS .	13533	618210	181	198	225	222	182	170	194	199	177	231	197.9	218
12-19. CENTRAL DISTRICTS	1938	378058	169	154	180	174	165	161	140	157	131	161	159.5	175
20-25. EAST DISTRICTS .	6230	571158	167	212	227	224	222	258	232	200	222	226	219.0	240
26-36. SOUTH DISTRICTS .	45542	773175	235	277	286	296	324	233	259	223	259	306	269.7	273
1. Kensington* HHHH .	7374	185950	53	60	47	48	60	42	53	62	69	69	56.3	62
2. Chelsea Hw . . . .	865	63439	17	29	43	39	29	16	21	24	39	37	58.5	27
3. St. George Hanover-sq.H	1161	87771	22	25	34	27	36	21	34	25	28	17	26.9	40
4. Westminster* HHHH .	917	68213	23	27	42	26	25	16	15	29	23	30	26.1	51
5. St. Martin-in-the-FieldsH	305	22689	18	12	9	13	8	6	7	7	9	9	9.8	14
6. St. James Westminster .	164	35326	13	13	17	18	17	11	8	13	13	15	13.8	14
7. Marylebone HH . . .	1509	161680	72	65	81	68	61	64	63	58	52	61	64.5	55
8. Hampstead . . . . .	2252	19106	2	5	1	5	2	4	5	5	5	4	3.8	8
9. Pancras HHw . . . .	2716	198788	50	63	74	67	57	52	65	74	53	86	64.1	84
10. Islington HHH . . . .	3127	155341	44	37	41	54	44	28	37	39	48	52	42.4	48
11. Hackney* Hw . . . .	3929	83295	13	28	28	28	18	22	24	23	19	28	23.1	23
12. St. Giles* H . . . .	245	54076	23	27	21	25	23	20	24	24	15	23	22.6	22
13. Strand* H . . . . .	172	42979	13	21	19	23	18	19	10	22	17	14	17.6	23
14. Holborn* H . . . . .	196	44862	24	23	22	20	24	18	15	14	14	26	20.0	21
15. Clerkenwell . . . . .	380	65681	30	18	41	23	29	19	18	21	20	29	25.3	35
16. St. Luke HH . . . . .	220	57073	19	21	26	29	23	25	20	12	24	17	21.6	27
17. East London* . . . .	153	40687	17	19	12	13	10	19	18	16	10	15	14.9	10
18. West London* H . . .	138	27145	28	15	26	21	23	23	26	26	20	24	23.2	22
19. London City* . . . .	434	45555	15	10	13	14	15	18	9	22	14	13	14.3	15
20. Shoreditch w . . . .	646	129354	35	36	49	53	48	61	45	46	52	51	47.6	53
21. Bethnal Green H . . .	760	105101	32	30	34	32	33	39	41	35	35	36	34.7	34
22. Whitechapel* HH . . .	406	78970	39	33	35	42	44	42	54	30	35	50	40.4	50
23. St. George-in-the-East .	243	43891	15	25	23	17	23	15	29	30	24	19	22.0	21
24a. Stepney* . . . . .	576	56572	32	63	61	55	49	62	26	16	25	22	49.2	22
24b. Mile-end Old Town Hw	681	73064							20	16	28	17		
25. Poplar* Hw . . . . .	2918	79196	14	25	25	25	25	39	17	27	23	31	25.1	25
26. St.SaviourSouthwark*HH	250	36170	17	16	11	21	20	13	12	13	12	21	15.6	13
27. St. Olave Southwark* HH	169	19056	15	28	20	36	24	14	17	14	21	26	21.5	21
28. Bermondsey . . . . .	688	58355	18	25	25	26	17	15	31	25	18	16	21.6	23
29. St. George Southwark .	282	55510	22	31	24	27	30	22	21	17	19	24	23.7	23
30. Newington . . . . .	624	82220	20	19	22	22	26	19	21	21	23	39	23.2	23
31. Lambeth H . . . . .	4015	162044	64	40	68	57	58	40	54	48	57	63	54.9	55
32. Wandsworth* . . . . .	11695	70403	18	20	32	32	27	32	16	15	18	22	23.2	16
33. Camberwell . . . . .	4342	71488	13	34	20	19	16	26	19	15	19	23	20.4	23
34. Rotherhithe . . . . .	886	24502	3	9	4	7	8	2	8	4	6	10	6.1	7
35. Greenwich* HHHHH .	5367	127670	39	48	48	40	70	36	38	35	45	44	44.3	50
36. Lewisham* . . . . .	17224	65757	6	7	12	9	28	14	22	15	21	18	15.2	19

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 7th June 1862.

		Epidemics.									Epidemics.								
REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.	REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON -		2803989	5	27	37	9	29	79	23	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463388	-	-	5	-	8	9	3		20 Holywell Shoreditch -	17313	-	-	1	-	-	-	1	-
7-11 NORTH DISTRICTS -	618210	-	2	10	1	6	18	3		St. Leonard Shoreditch L	19188	-	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS	378058	1	8	5	4	3	13	6		Hoxton New Town w	26516	-	-	-	-	-	-	3	-
20-25 EAST DISTRICTS -	571158	2	10	5	2	6	23	4		Hoxton Old Town -	25777	-	-	-	1	-	-	1	-
26-33 SOUTH DISTRICTS -	773175	2	7	13	2	6	16	7		Haggerstone West W	23260	-	3	-	-	-	1	-	-
										Haggerstone East -	17310	-	1	-	-	-	-	-	-
WEST DISTRICTS.										21 Hackney-road -	26298	-	-	-	-	-	-	3	-
1 St. Mary Paddington WH	39015	-	-	-	-	-	1	1		Green, Bethnal Grn. WHL	31789	-	-	-	1	-	1	2	-
St. John Paddington H	36769	-	-	-	-	-	-	-		Church, Bethnal Green -	25528	-	-	-	1	-	-	1	1
Kensington Town WL	51910	-	-	1	-	1	1	-		Town, Bethnal Green -	21486	-	-	-	-	-	-	-	-
Brompton HH	18193	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		Spitalfields -	15700	-	1	-	-	-	1	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-	-		Mile End New Town W	15392	1	-	1	-	-	-	5	-
Fulham WLLL	15539	-	-	-	-	-	-	-		Whitechapel North -	12122	-	-	-	-	-	-	-	-
2 Chelsea South H -	21654	-	-	-	-	-	1	-		Whitechapel Church H	8062	-	-	-	-	-	-	-	-
Chelsea North-west Ww	19369	-	-	-	-	2	-	-		Goodman's Fields -	11166	-	-	-	-	-	1	-	-
Chelsea North-east L -	21883	-	-	1	-	-	-	-		Aldgate H -	9971	-	-	-	-	-	-	-	-
3 Hanover Square -	19773	-	-	1	-	-	-	-		23 St. Mary St. Geo. East -	18181	-	-	-	-	-	-	-	-
May Fair W -	12885	-	-	-	-	-	1	-		St. Paul St. Geo. East -	21015	-	1	-	-	-	1	-	-
Belgrave H -	55113	-	-	2	-	-	-	-		St. John St. Geo. East W	9695	-	-	-	-	-	-	1	-
4 St. John Westmr. HHHP	37483	-	-	-	-	2	-	-		24a Shadwell W -	12537	-	-	-	-	-	-	-	-
St. Margaret West. WHP	30730	-	-	-	-	-	5	1		Ratcliff W -	16874	-	-	-	-	-	1	1	-
5 Charing Cross WH	11071	-	-	-	-	1	-	1		Limehouse W -	27161	-	1	-	-	1	-	-	1
Long Acre -	11618	-	-	-	-	-	-	-		24b Mile End Old Town, West	33747	1	-	-	-	1	-	1	-
6 Berwick Street -	10607	-	-	-	-	2	-	-		Mile End Old T., East WwH	39317	-	1	1	-	-	-	1	-
St. James's Square	10753	-	-	-	-	-	-	-		25 Bow wLH -	35667	-	1	-	-	-	-	-	-
Golden Square W -	13066	-	-	-	-	-	-	-		Poplar W -	43529	-	-	-	-	-	1	2	1
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	2	2	-		26 Christchurch Stwark. W	17069	-	-	-	-	-	-	1	1
Cavendish-square -	15090	-	-	-	-	-	-	1		St. Saviour Stwark. HH	19101	-	-	-	-	-	-	1	-
Rectory Marylebone W -	26692	-	-	1	-	-	1	-		27 St. Olave Southwark HH	7663	-	-	-	-	-	-	1	-
St. Mary Marylebone H	22493	-	-	-	-	1	-	-		St. John Horsleydown W	11393	-	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	1	-	1		28 St. James Bermondsey -	25154	1	1	-	1	-	-	-	-
St. John Marylebone -	32540	-	-	-	-	-	-	-		St. Mary Magdalen W -	16505	-	-	-	-	-	-	1	-
8 Hampstead W -	19106	-	-	1	-	-	-	-		Leather Market -	16696	-	-	-	-	-	-	1	-
9 Regent's Park Pancras -	34927	-	-	-	-	-	-	-		29 Kent-road -	19652	1	-	-	-	-	-	1	-
Tottenham-court wH	29371	-	-	-	-	-	1	-		Borough-road WP	16608	-	1	-	-	-	1	1	-
Gray's Inn Lane H	27808	-	-	3	-	-	1	-		London-road LP	19190	-	-	-	-	-	2	2	-
Somers Town -	39099	-	-	3	-	-	-	-		30 Trinity Newington P -	22675	-	-	-	-	-	1	1	1
Camden Town W -	23266	-	-	-	-	-	1	-		St. Peter Walworth W	44463	-	1	-	-	-	-	-	-
Kentish Town -	44317	-	1	-	-	1	-	-		St. Mary Newington -	15082	-	-	-	-	-	-	-	-
10 Islington West WHHHP	75442	-	-	1	-	-	10	-		31 Waterloo-road 1st -	15269	-	-	-	-	-	-	-	1
Islington East W -	79899	-	1	1	-	1	1	1		Waterloo-road 2nd H -	18640	-	-	-	-	-	-	1	-
11 Stoke Newington L -	6608	-	-	-	-	-	-	-		Lambeth Church 1st	19839	-	-	-	2	-	-	-	-
Stamford Hill	5483	-	-	-	-	-	-	-		Lambeth Church 2nd W	23542	-	-	-	6	-	1	-	1
West Hackney L -	24265	-	-	-	-	-	-	-		Kennington 1st	30785	-	-	-	-	-	1	-	-
Hackney WHw -	31481	-	-	-	1	-	-	-		Kennington 2nd	20440	-	-	-	-	-	-	1	1
South Hackney L -	15458	-	-	-	-	-	1	-		Brixton L -	20067	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -	7462	-	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	1	-	1	-	-	-		32 Clapham L -	20894	-	-	-	-	-	-	1	-
St. Giles South WH	19483	-	-	-	-	-	1	-		Battersea W -	19300	-	1	-	-	-	-	-	-
St. Giles North -	17201	-	-	1	-	1	1	-		Wandsworth PL -	13346	-	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	1	-	-	-	-		Putney -	6481	-	-	-	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	1	-	1	-		Streatham -	10982	-	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	-	-	-	1	-		33 Dulwich -	1723	-	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	-	-	-	-		Camberwell WLL	21297	-	-	-	-	-	-	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	1		Peckham -	28135	-	-	-	-	-	-	-	1
Saffron Hill -	12012	-	1	1	-	-	-	-		St. George Camberwell -	20333	-	-	-	-	-	-	-	-
15 St. James Clerkenwell W	19152	-	1	2	-	-	3	-		34 Rotherhithe W -	24502	-	-	1	-	-	-	-	-
Amwell Clerkenwell P	17250	-	-	-	-	-	-	-		35 St. Paul Deptford -	37834	-	-	1	-	-	-	-	-
Pentonville -	13079	-	1	-	-	-	-	-		St. Nicholas Deptford	8139	-	1	-	-	-	-	-	-
Goswell-street -	16200	-	-	-	-	-	-	3		Greenwich West H	21696	-	-	1	1	-	-	-	-
16 Old-street H -	11504	-	1	-	-	-	-	-		Greenwich East WH	18366	-	-	-	1	-	-	1	1
City-road HL	17860	-	1	-	-	-	1	1		Woolwich Dockyard HP	22919	-	1	-	-	-	-	-	-
Whitecross-street -	14778	-	-	-	-	-	-	-		Woolwich Arsenal HPH	18776	-	1	-	-	-	-	-	-
Finsbury -	12931	-	-	-	1	1	-	-		36 Plumstead -	32974	-	-	-	1	-	-	2	-
17 St. Botolph East London	20990	1	1	-	-	-	-	-		Eltham -	3049	-	-	-	-	-	-	-	-
Cripplegate P -	19697	-	-	-	-	-	2	-		Lee -	11807	-	-	-	-	-	-	-	-
18 West London North WHP	11750	-	1	-	1	-	2	-		Lewisham Village W	7372	-	-	-	-	-	-	-	-
West London South P	15395	-	-	-	-	-	1	1		Sydenham -	10595	-	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-											
London City North-west	9020	-	-	-	-	1	-	-											
London City South	8570	-	-	-	-	-	-	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	-	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 7th JUNE 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.				WIND.						RAIN.											
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).		Dry.		Dew Point.		Highest, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest, as shown by a self-registering Thermometer, read at 9 o'clock next morning.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.						In inches, read at 9h. p.m. collected on the ground.					
						Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Greatest.		Least.		Mean of 24 Obs.		General Direction.		Pressure on square foot.		Who? Robin-well's, son's.		Amount of Horizontal Movement of Air each day.			
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
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						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
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						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
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						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Greatest.		Least.		Mean of 24 Obs.		A.M.		P.M.		Greatest.		Least.		Mean of 24 Obs.	

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermometer, with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer was 29.86 in. at the beginning of the week, and this reading scarcely varied till after 9h. P.M. on the 1st; it then increased to 30.03 in. by 9h. A.M. on the 4th; decreased to 29.46 in. by 9h. P.M. on the 6th; and was 29.72 in. at the end of the week.

The day was very fine, and the amount of cloud was small at all times.

Cloudless during the morning; partially cloudy during the afternoon; generally overcast at night. Haze was very prevalent, especially during the early morning.

Overcast till evening; occasionally clear afterwards. Rain fell at intervals during the afternoon.

One half of the sky was generally covered with cloud at all times of the day.

Overcast at all times of the day. Rain fell frequently, and at times heavily.

The sky, with slight exceptions, was covered with cloud at all times of the day. A few drops of rain fell occasionally.

Partially cloudy during the morning; generally clear during the afternoon; and cloudy at night.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 24. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JUNE 14.      [Price 1½d.

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*General Register Office, Somerset House,  
June 16<sup>th</sup>, 1862.*

THE WEEKLY number of DEATHS in London has shown no fluctuation in the last three weeks. In the last week of May the number was 1119; the next return gave 1114, and that for last week again 1119. The mean temperature of the air, which had been in the previous two weeks about 58°, fell last week to 55°.

The rate of mortality was last week exactly the same as the average for this period of the year; for the average number of deaths derived from the returns of corresponding weeks in 1852-61, and corrected for increase of population, was 1119.

THE BIRTHS in last week exceeded the deaths in the same period by 663.

Typhus was fatal in 82 cases, the corrected average being 40. Of that number there were 39 returned as "typhus," 16 as "typhoid fever," 17 as "fever," the remainder under other designations. Fourteen deaths by typhus were returned by the London Fever Hospital. Five deaths from "fever" occurred in the work-house of Whitechapel.

Of 49 deaths caused by measles, 3 were returned by the Registrar of Limehouse, 5 by the Registrar of Mile-end Old Town, East.

Two infants died by murder or manslaughter. A man, aged 49 years, died from glossitis after three days' illness. A woman, aged 55 years, from mercurial salivation. The oldest persons recorded as having died in the week, were two widows, aged respectively 94 and 95 years, and a man, aged 94 years.

Last week the births of 900 boys and 882 girls, in all 1782 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1769.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·540 in. The barometrical reading rose to 29·86 in. on Sunday and fell to 29·08 in. on Thursday. The mean temperature of the air in the week was 55·3°, which is 2·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day after Sunday. The highest day temperature was 70°, and occurred on Sunday. The lowest night temperature was 43·4° on Tuesday. The range in the week was therefore 26·6°. The mean daily range was 17·4°. On the first two days the thermometer in the sun reached 117°. The mean of the highest temperatures of the water of the Thames was 63°; that of the lowest was 60·8°. The difference between the mean dew-point temperature and air temperature was 6·4°. The mean degree of humidity of the air was 80, complete saturation being



represented by 100. The wind blew generally from a south-westerly point. The amount of rain in the week was rather more than nine-tenths of an inch. The most of it fell on Thursday and Saturday. There were showers, light or heavy, on every day.

ST. GEORGE, HANOVER-SQUARE ; *May Fair*.—At 39 Charles-street, on 10th June, a butler, aged 49 years, “glossitis (3 days), no sore throat or diphtheria.”  
ST. GILES ; *St. George, Bloomsbury*.—At 1 Plummer’s-court, on 13th June, a girl, aged 9 days, “ophthalmia, debility.”  
WHITECHAPEL ; *Church*.—At the London Hospital from St. George’s, on 5th June, a widow, aged 55 years, “mercurial salivation.”

BIRTHS Registered LAST WEEK, and in the TWENTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1586	1409	1652	1474	1572	1527	1481	1693	1752	1943	1608·9	1782
Males . .	774	742	824	718	823	764	729	852	879	1017	812·2	900
Females .	812	667	828	756	749	763	752	841	873	926	796·7	882

DEATHS Registered LAST WEEK, and in the TWENTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	903	924	1085	999	1027	987	1160	913	1064	1121	1018·3	1119
Males . .	455	477	576	529	505	526	618	479	560	590	531·5	586
Females .	448	447	509	470	522	461	542	434	504	531	486·8	533

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.
BIRTHS . . . . .	1805	2124	2095	1894	1916	1959	1971	1946	1870	1919	1986	1793	1782
DEATHS . . . . .	1271	1360	1299	1252	1331	1394	1314	1249	1125	1209	1119	1114	1119
DEATHS (except from Violence) . . . . .	1232	1323	1257	1214	1302	1349	1266	1192	1082	1150	1073	1070	1082
Deaths (except from Violence) at 60 years and upwards . . . . .	260	283	237	227	265	288	255	242	197	210	210	201	200
Small-pox . . . . .	4	6	3	2	3	3	2	3	4	5	2	5	..
Measles . . . . .	18	25	33	26	37	32	28	41	30	46	47	27	50
Scarlatina . . . . .	50	43	66	54	75	65	53	39	58	57	41	37	39
Diphtheria . . . . .	17	21	12	22	18	19	7	18	10	13	10	9	13
Whooping-cough . . .	55	48	41	49	59	47	51	47	39	42	28	29	36
Typhus . . . . .	63	92	95	82	79	86	101	89	84	69	73	79	82
Diarrhœa . . . . .	12	8	14	8	18	13	15	16	9	17	20	23	20
Mean Temperature .	39°·2	47°·9	48°·6	43°·8	43°·5	54°·2	53°·6	57°·5	51°·9	55°·6	57°·6	58°·6	55°·3



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 14, 1862.					
													Deaths of Persons of the Ages					
		June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860	June 15 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.
	Mean Temperature . . .	55.2	58.3	55.1	55.5	59.1	60.3	67.7	59.7	53.9	60.5	58.5	55.3					
	ALL CAUSES . . .	903	924	1085	999	1027	987	1160	913	1064	1121	1018.3	1119	586	161	168	165	39
	SPECIFIED CAUSES . . .	888	904	1048	979	1007	968	1147	891	1056	1116	1000.4	1109	583	158	165	164	39
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	211	225	287	225	238	217	286	232	240	261	244.2	298	227	23	23	24	1
II.	CONSTITUTIONAL „ . . .	224	209	246	246	238	218	227	220	259	272	235.9	249	95	70	56	26	2
III.	LOCAL „ . . .	326	320	389	335	367	357	422	300	395	416	362.7	376	155	51	77	80	13
IV.	DEVELOPMENTAL „ . . .	107	124	108	124	107	113	142	96	116	129	116.6	149	91	4	1	30	23
V.	VIOLENT DEATHS . . .	20	26	18	49	37	63	70	43	46	38	41.0	37	15	10	8	4	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	194	211	273	203	250	196	275	204	215	234	225.5	277	209	21	22	24	1
	2. ENTHETIC „ . . .	3	3	4	6	1	5	..	6	8	6	4.2	4	2	1	1	..	..
	3. DIETIC „ . . .	12	10	9	15	5	15	9	18	16	19	12.8	13	12	1	..	..	..
	4. PARASITIC „ . . .	2	1	1	1	2	1	2	4	1	2	1.7	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	35	30	46	32	44	29	42	34	36	39	36.7	44	2	2	20	18	2
	2. TUBERCULAR „ . . .	189	179	200	214	194	189	185	186	223	233	199.2	205	93	68	36	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	106	104	123	100	117	106	135	104	118	134	114.7	118	59	6	25	24	4
	2. „ OF ORGANS OF CIRCULATION . . .	37	29	37	33	44	43	51	42	48	56	42.0	43	1	14	18	8	2
	3. „ OF RESPIRATORY ORGANS . . .	104	127	162	132	124	119	129	86	141	159	128.3	129	76	15	11	24	3
	4. „ OF DIGESTIVE ORGANS . . .	49	45	43	52	50	61	61	45	54	40	50.0	58	15	11	13	15	4
	5. „ OF URINARY ORGANS . . .	19	6	17	10	14	13	24	13	19	16	15.1	15	2	2	4	7	..
	6. „ OF ORGANS OF GENERATION . . .	5	1	3	..	5	6	8	8	6	1	4.3	6	1	..	3	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	3	2	5	8	3	8	2	3	5	4.2	6	..	3	3	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	5	2	3	5	6	6	..	6	5	4.1	1	1	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	42	41	29	51	32	47	38	32	45	43	40.0	41	41	..	..	..	..
	2. „ OF ADULTS . . .	7	4	5	4	7	4	5	3	5	5	4.9	3	..	3	..	..	..
	3. „ OF OLD PEOPLE	43	39	41	35	37	35	55	27	33	35	38.0	48	..	..	..	25	23
	4. DISEASES OF NUTRITION . . .	15	40	33	34	31	27	44	34	33	46	33.7	57	50	1	1	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							56	34	39	31		27	13	5	6	3	..
	3. HOMICIDE . . .							5	2	3	2		2	2	..	..	..	..
	4. SUICIDE . . .							9	7	4	5		8	..	5	2	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	20	26	18	49	37	63	70	43	46	38	41.0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	6	11	15	6	11	10	8	4	2	8.0	2	1	1	..	..	..
	CAUSES NOT SPECIFIED . . .	8	14	26	5	14	8	3	14	4	3	9.9	8	2	2	3	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.







in the TWENTY-FOURTH WEEK of each of the following Years—*continued.*

		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 14, 1862.											
Class.	CAUSES OF DEATH.	June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860	June 15 1861		Deaths of Persons of the Ages											
		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.																	
	Mean Temperature . . .	55°·2	58°·3	55°·1	55°·5	59°·1	60°·3	67°·7	59°·7	53°·9	60°·5	58°·5	55°·3											
III.	9. Stricture of Intestines . . .	1	..	1	1	..	..	..	..	..	..	·3	..	..	..	..	..	..						
	10. Fistula . . .	..	..	..	1	1	1	..	1	..	..	·4	..	..	..	..	..	..						
	11. Stomach Disease, &c. . .	3	3	2	8	7	5	8	4	2	6	4·8	12	5	3	1	2	1						
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
	13. Hepatitis . . .	2	2	7	1	4	5	6	3	3	4	3·7	1	..	..	..	1	..						
	14. Jaundice . . .	2	6	7	3	2	4	4	2	7	5	4·2	6	2	..	1	2	1						
	15. Liver Disease, &c. . .	11	9	9	11	18	13	21	9	16	8	12·5	14	3	1	4	6	..						
	16. Spleen Disease, &c. . .	..	..	2	..	..	..	..	..	..	..	·2	..	..	..	..	..	..						
	ORDER 5.																							
	1. Nephritis . . .	1	..	1	1	..	..	2	..	1	..	·6	..	..	..	..	..	..						
	2. Ischuria . . .	..	..	1	..	..	1	..	1	..	..	·3	..	..	..	..	..	..						
	3. Nephria (Bright's disease) . .	6	1	3	3	6	5	9	5	9	11	5·8	10	2	2	2	4	..						
	4. Diabetes . . .	1	1	1	..	..	1	2	..	2	2	1·0	..	..	..	..	..	..						
	5. Stone . . .	3	..	1	..	1	1	1	..	..	..	·7	1	..	..	..	1	..						
	6. Cystitis . . .	..	..	..	..	1	1	..	1	2	..	·5	..	..	..	..	..	..						
	7. Kidney Disease, &c. . .	8	4	10	6	6	4	10	6	5	3	6·2	4	..	..	2	2	..						
ORDER 6.																								
1. Ovarian Dropsy . . .	1	..	..	..	1	2	4	..	2	..	1·0	2	..	..	1	1	..							
2. Uterus Disease, &c. . .	4	1	3	..	4	4	4	8	4	1	3·3	4	1	..	2	1	..							
ORDER 7.																								
1. Arthritis . . .	..	..	..	..	1	..	..	..	..	1	·2	..	..	..	..	..	..							
2. Joint Disease, &c. . .	3	3	2	5	7	3	8	2	3	4	4·0	6	..	3	3	..	..							
ORDER 8.																								
1. Phlegmon . . .	1	2	2	3	4	3	5	..	5	1	2·6	1	1	..	..	..	..							
2. Ulcer . . .	2	3	..	..	1	2	..	..	..	1	·9	..	..	..	..	..	..							
3. Skin Disease, &c. . .	..	..	..	..	..	1	1	..	1	3	·6	..	..	..	..	..	..							
IV.	ORDER 1.																							
	1. Premature Birth . . .	23	24	12	33	23	24	14	14	28	23	21·8	22	22	..	..	..	..						
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	4	3	..	..	..	..	..	..	..							
	3. Spina Bifida . . .							1	1	1	1	3	3	..	..	..								
	4. Other Malformations . . .	5	4	3	7	1	4	1	..	2	1	2·8	1	1	..	..	..	..						
5. Teething . . .	14	13	14	11	8	19	22	13	11	18	14·3	15	15	..	..	..	..							
ORDER 2.																								
1. Paramenia . . .	..	..	..	..	..	..	..	..	..	1	·1	..	..	..	..	..	..							
2. Childbirth (see Metria) . . .	7	4	5	4	7	4	5	3	5	4	4·8	3	..	3	..	..	..							
ORDER 3.																								
1. Old Age . . .	43	39	41	35	37	35	55	27	33	35	38·0	48	..	..	..	25	23							
ORDER 4.																								
1. Atrophy and Debility . . .	15	40	33	34	31	27	44	34	33	46	33·7	57	50	1	1	5	..							
V.	ORDER 1.																							
	(ACCIDENT OR NEGLIGENCE.)																							
	1. Fractures and Contusions . .	* * * * *	*	*	*	*	*	*	24	13	17	9	13	4	2	4	3	..						
	2. Wounds . . .		*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..						
	3. Burns and Scalds . . .		*	*	*	*	*	*	7	3	5	6	2	1	1	..	..	..						
	4. Poison . . .		*	*	*	*	*	*	1	..	..	2	1	..	1	..	..	..						
	5. Drowning . . .		*	*	*	*	*	*	4	11	8	10	4	2	1	1	..	..						
	6. Suffocation . . .		*	*	*	*	*	*	20	5	7	4	6	5	1	..	..	..						
	7. Otherwise . . .		*	*	*	*	*	*	..	1	2	..	1	1	..	..	..	..						
	ORDER 3.																							
	(HOMICIDE.)																							
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						5	2	3	2	2	2	..	..	..	..							
	ORDER 4.																							
	(SUICIDE.)																							
	1. Wounds . . . { Gunshot.							*	*	*	*	*	*	1	..	1	..	..	1	..	..	..	..	..
	2. Poison . . . { Cut, Stab							*	*	*	*	*	*	3	1	..	1	..	..	..	1	..	..	..
3. Drowning . . .	*							*	*	*	*	*	2	1	..	1	..	..	..	..	..	..	..	
4. Hanging . . .	*							*	*	*	*	*	1	2	1	..	..	1	..	1	..	..	..	
5. Otherwise . . .	*	*	*	*	*	*	2	1	2	3	..	6	..	4	1	1	..							
ORDER 5.																								
(EXECUTION.)																								
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..						
Violent Deaths (not classed) . .		20	26	18	49	37	63	70	43	46	38	41·0	..	..	..	..	..	..						
Sudden Deaths (Cause unascertained) . . .		7	6	11	15	6	11	10	8	4	2	8·0	2	1	1	..	..	..						
Causes not specified or ill-defined . . .		8	14	26	5	14	8	3	14	4	3	9·9	8	2	2	3	1	..						

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as 1.; 2; 2.



DEATHS Registered in the TWENTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, June 14 1862.
			June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860	June 15 1861		
			55.2	58.3	55.1	55.5	59.1	60.3	67.7	59.7	53.9	60.5	58.5	55.3
LONDON . . . . .	78029	2803989	903	924	1085	999	1027	987	1160	913	1064	1121	1018.3	1119
1-6. WEST DISTRICTS . .	10786	463388	133	136	188	149	200	159	186	151	167	175	164.4	175
7-11. NORTH DISTRICTS .	13533	618210	189	195	191	193	206	212	242	178	228	233	206.7	233
12-19. CENTRAL DISTRICTS	1938	378058	148	143	169	177	157	177	184	136	141	168	160.0	168
20-25. EAST DISTRICTS .	6230	571158	187	203	206	209	206	207	249	184	236	223	211.0	286
26-36. SOUTH DISTRICTS .	45542	773175	246	247	331	271	258	232	299	264	292	322	276.2	257
1. Kensington* HHHH .	7374	185950	53	46	43	54	64	55	62	55	63	76	57.1	77
2. Chelsea Hw . . . .	865	63439	25	24	32	19	24	25	23	18	28	18	23.6	23
3. St. George Hanover-sq. H	1161	87771	20	11	34	25	48	20	39	27	16	24	26.4	24
4. Westminster* HHHH .	917	68213	24	30	52	32	30	31	33	26	32	43	33.3	26
5. St. Martin-in-the-FieldsH	305	22689	6	14	16	9	12	12	13	12	10	2	10.6	6
6. St. James Westminster .	164	35326	5	11	11	10	22	16	16	13	18	12	13.4	19
7. Marylebone HH . . .	1509	161680	63	66	56	59	57	74	67	53	68	66	62.9	72
8. Hampstead . . . . .	2252	19106	6	5	2	6	2	5	4	2	4	6	4.2	1
9. Pancras HHw . . . .	2716	198788	73	68	64	58	64	67	90	63	83	75	70.5	55
10. Islington HHH . . . .	3127	155341	27	34	44	47	61	41	53	42	56	60	46.5	68
11. Hackney* Hw . . . .	3929	83295	20	22	25	23	22	25	28	18	17	26	22.6	37
12. St. Giles* H . . . .	245	54076	14	16	26	20	22	25	31	23	21	25	22.3	28
13. Strand* H . . . . .	172	42979	12	10	24	23	16	22	19	13	17	22	17.8	19
14. Holborn* H . . . . .	196	44862	26	22	23	23	23	14	19	12	15	23	20.0	22
15. Clerkenwell . . . . .	380	65681	27	31	27	33	19	18	27	18	17	29	25.1	30
16. St. Luke HH . . . . .	220	57073	24	13	18	23	23	23	13	28	25	20	21.0	20
17. East London* . . . . .	153	40687	18	25	18	14	21	17	15	10	9	11	15.8	20
18. West London* H . . .	138	27145	15	16	19	18	23	40	39	22	23	24	23.9	16
19. London City* . . . .	434	45555	12	10	14	18	10	18	21	10	14	14	14.1	13
20. Shoreditch w . . . .	646	129364	43	37	48	44	39	52	61	40	41	51	45.6	72
21. Bethnal Green H . . .	760	105101	31	37	18	28	35	36	54	31	27	43	34.0	50
22. Whitechapel* HH . . .	406	78970	45	34	36	35	25	38	34	39	49	34	36.9	48
23. St. George in the East .	243	48891	17	25	22	22	27	12	15	11	22	17	19.0	25
24a. Stepney* . . . . .	576	56572	33	42	54	60	57	42	28	17	32	25	49.4	27
24b. Mile-end Old Town Hw	681	73064							29	23	30	22		
25. Poplar* Hw . . . . .	2918	79196	18	28	28	20	23	27	28	23	35	31	26.1	29
26. St. Saviour Southwark*HH	250	36170	18	14	27	24	14	12	20	19	15	24	18.7	18
27. St. Olave Southwark* HH	169	19056	16	18	26	10	10	29	23	9	20	18	17.9	21
28. Bermondsey . . . . .	688	58355	15	21	29	16	21	23	30	18	23	23	21.9	17
29. St. George Southwark .	282	55510	22	15	30	24	25	18	23	12	14	28	21.1	20
30. Newington . . . . .	624	82220	18	38	33	34	29	17	23	33	20	33	27.8	23
31. Lambeth H . . . . .	4015	162044	56	48	46	44	49	43	74	47	52	55	51.4	49
32. Wandsworth* . . . . .	11695	70403	23	19	24	20	20	19	27	18	28	18	21.6	17
33. Camberwell . . . . .	4342	71488	26	19	35	24	22	19	23	29	29	32	25.8	21
34. Rotherhithe . . . . .	886	24502	6	7	5	10	5	7	4	8	8	14	7.4	4
35. Greenwich* HHHHH .	5367	127670	38	38	62	52	45	37	44	54	66	59	49.5	46
36. Lewisham* . . . . .	17224	65757	8	10	14	13	18	8	8	17	17	18	13.1	21

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 14th June 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803989	-	50	39	13	36	82
No.*							20
1-6 WEST DISTRICTS -	463388	-	3	8	3	5	12
7-11 NORTH DISTRICTS -	618210	-	5	9	1	5	31
12-19 CENTRAL DISTRICTS -	378058	-	10	5	2	6	12
20-25 EAST DISTRICTS -	571158	-	26	6	5	13	20
26-36 SOUTH DISTRICTS -	773175	-	6	11	2	7	7
WEST DISTRICTS.							
1 St. Mary Paddington W H	39015	-	-	-	-	1	1
St. John Paddington H	36769	-	-	1	-	1	1
Kensington Town W L	51910	-	1	3	1	1	-
Brompton H H	18198	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-
Fulham W L L L L	15559	-	-	-	-	-	-
2 Chelsea South H -	21654	-	-	-	-	-	-
Chelsea North-west W w	19893	-	-	-	-	-	1
Chelsea North-east L -	21886	-	2	1	-	-	-
3 Hanover-square - -	19773	-	-	-	-	-	-
May Fair W - -	12885	-	-	-	-	-	-
Belgrave H - -	55113	-	-	-	-	1	-
4 St. John Westminster. H H H P	37483	-	-	-	-	1	2
St. Margaret West. W H P	30730	-	-	-	1	-	4
5 Charing Cross W H -	11071	-	-	1	-	-	-
Long Acre - -	11618	-	-	1	1	1	-
6 Berwick-street - -	10607	-	-	-	-	-	1
St. James's-square	10753	-	-	-	-	-	1
Golden-square W -	13966	-	-	1	-	-	1
NORTH DISTRICTS.							
7 All Souls Marylebone H	29952	-	-	-	-	-	3
Cavendish-square -	15090	-	-	-	-	1	1
Rectory Marylebone W	26692	-	-	-	-	-	2
St. Mary Marylebone H	22493	-	-	-	-	-	2
Christchurch Marylebone	34913	-	1	-	-	-	-
St. John Marylebone	32540	-	-	-	-	-	-
8 Hampstead W - -	19106	-	-	-	-	-	-
9 Regent's Park Pancras -	34927	-	-	-	-	-	1
Tottenham-court w H -	29371	-	1	-	-	-	1
Gray's-inn-lane H -	27808	-	-	1	-	-	-
Somers-town - -	39099	-	-	1	-	2	1
Camden-town W - -	23266	-	-	1	-	-	-
Kentish-town - -	44317	-	-	-	1	1	-
10 Islington West† W H H H P	75442	-	1	2	-	-	17
Islington East W -	79899	-	1	2	-	1	1
11 Stoke Newington L -	6608	-	-	-	-	-	-
Stamford-hill - -	5483	-	-	-	-	-	1
West Hackney L - -	24265	-	-	-	-	-	-
Hackney W H w -	31481	-	-	2	-	-	1
South Hackney L - -	15458	-	1	-	-	-	1
CENTRAL DISTRICTS.							
12 St. George Bloomsbury -	17392	-	-	-	1	-	-
St. Giles South W H -	19483	-	-	-	-	-	-
St. Giles North - -	17201	-	-	1	-	-	-
13 St. Anne Soho - -	17426	-	-	-	-	-	1
St. Mary-le-Strand	10346	-	-	-	-	-	-
St. Clement Danes H -	15207	-	1	-	-	-	2
14 St. George-the-Martyr H.	19063	-	-	-	-	1	1
St. Andrew East. Holb. W	12947	-	-	-	-	-	3
Saffron-hill - -	12012	-	1	-	-	-	-
15 St. James Clerkenwell W P	19152	-	-	-	-	2	-
Amwell Clerkenwell P	17250	-	1	2	-	-	1
Pentonville - -	13079	-	-	-	-	-	-
Goswell-street - -	16200	-	3	-	-	1	-
16 Old-street H - -	11504	-	-	1	-	-	-
City-road H L - -	17860	-	1	-	-	-	-
Whitecross-street -	14778	-	2	-	-	-	-
Finsbury - -	12931	-	-	-	-	1	-
17 St. Botolph East London	20990	-	-	-	-	-	2
Cripplegate P - -	19697	-	-	1	1	1	1
18 West London North W H P	11750	-	1	-	-	-	1
West London South P	15395	-	-	-	-	-	1
19 London City South-west	7762	-	-	-	-	-	-
London City North-west	9020	-	-	-	-	-	-
London City South -	8570	-	-	-	-	-	-
London City South-east	8659	-	-	-	-	-	-
London City North-east	11544	-	-	-	-	-	-
EAST DISTRICTS.							
No.*							
20 Holywell Shoreditch -	17313	-	-	-	-	-	-
St. Leonard Shoreditch L	19188	-	-	1	-	-	1
Hoxton New Town w -	26516	-	1	1	-	1	1
Hoxton Old Town - -	25777	-	-	1	-	2	2
Haggerstone West W -	23260	-	2	-	1	1	1
Haggerstone East - -	17310	-	2	-	-	-	-
21 Hackney Road - -	26298	-	-	-	-	-	-
Green, Bethnal Grn. W H L	31789	-	1	-	1	-	2
Church, Bethnal Green -	25528	-	1	-	-	2	-
Town, Bethnal Green -	21486	-	1	-	-	1	-
22 Artillery Whitechapel -	6557	-	-	-	-	-	-
Spitalfields - -	15700	-	1	-	-	-	2
Mile End New Town W	15392	-	1	1	-	-	5
Whitechapel North -	12122	-	2	-	-	-	2
Whitechapel Church H	8062	-	-	-	-	-	-
Goodman's Fields - -	11166	-	-	-	-	1	-
Aldgate H - -	9971	-	-	-	-	-	-
23 St. Mary St. Geo. East	18181	-	-	-	-	-	1
St. Paul St. Geo. East -	21015	-	2	1	-	-	-
St. John St. Geo. East W	9695	-	2	-	-	-	-
24a Shadwell W - -	12537	-	-	-	-	-	-
Ratcliff W - -	16874	-	1	-	-	-	-
Lincolns W - -	27161	-	3	1	-	-	-
24b Mile End Old Town, West.	33747	-	-	-	-	1	-
Mile End Old T., East, W w l	39317	-	5	-	-	1	4
25 Bow w L H - -	35667	-	-	-	1	-	1
Poplar W - -	43529	-	1	-	2	1	1
SOUTH DISTRICTS.							
26 Christchurch Sthwark. W	17069	-	-	-	-	-	-
St. Saviour Sthwark. H H	19101	-	-	3	-	-	-
27 St. Olave Southwark H H	7663	-	-	-	-	-	-
St. John Horsleydown W	11393	-	-	-	-	-	-
28 St. James Bermondsey -	25154	-	-	-	-	-	-
St. Mary Magdalen W	16505	-	-	-	-	-	1
Leather Market - -	16696	-	-	-	-	1	1
29 Kent Road - -	19652	-	-	-	-	-	1
Borough Road W P -	16668	-	-	-	-	-	1
London Road LP - -	19190	-	-	-	-	1	1
30 Trinity Newington P -	22675	-	-	-	-	-	-
St. Peter Walworth W	44463	-	1	-	-	1	-
St. Mary Newington -	15082	-	-	-	-	-	-
31 Waterloo Road 1st -	15269	-	-	-	-	-	-
Waterloo Road 2nd H -	18640	-	-	-	-	-	1
Lambeth Church 1st -	19839	-	-	2	-	-	1
Lambeth Church 2nd W	29542	-	2	-	-	-	1
Kennington 1st - -	30785	-	-	2	-	-	-
Kennington 2nd - -	20440	-	-	-	-	-	-
Brixton L - -	20067	-	-	-	-	-	1
Norwood W - -	7462	-	-	-	-	-	-
32 Clapham L - -	20894	-	-	1	-	1	-
Battersea W - -	19640	-	-	-	-	1	-
Wandsworth PL - -	13346	-	-	-	-	-	-
Putney - -	6481	-	-	-	-	-	-
Streatham - -	10082	-	-	-	-	-	-
33 Dulwich - -	1723	-	-	-	-	-	-
Camberwell W L L -	21247	-	-	-	-	-	-
Peckham - -	28135	-	-	-	-	1	1
St. George Camberwell -	20333	-	-	2	-	-	-
34 Rotherhithe W - -	24502	-	-	-	-	-	1
35 St. Paul Deptford - -	37834	-	-	1	-	-	-
St. Nicholas Deptford	8139	-	-	-	-	-	-
Greenwich West H -	21696	-	-	-	1	-	-
Greenwich East W H -	18306	-	-	-	-	-	-
Woolwich Dockyard H P	22919	-	1	-	1	-	-
Woolwich Arsenal H P H	18776	-	1	-	-	-	-
36 Plumstead - -	32974	-	1	-	-	-	1
Eltham - -	3009	-	-	-	-	-	-
Lee - -	11807	-	-	-	-	1	-
Lewisham Village W -	7372	-	-	-	-	-	-
Sydenham - -	10595	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - - - - - Tottenham-court sub-district. 9:2  
East London - - - - - Hackney sub-district. 11:4  
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3  
London City - - - - - Mile End Old Town Eastern sub-dist.  
24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 14TH JUNE 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.		
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest in sun, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		In inches, read at 9h. a.m., collected on the ground.		
			High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	Pressure on square foot.	Whewell's anemometer, amount of Horizontal Movement of Air each day.

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JUNE.						
SUNDAY ..	8	Positive, with variable tension throughout the day.	Generally cloudy till evening; clear afterwards.	Rain fell during the earlier portion of the morning.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s Flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY ..	9	Positive, and at times negative, with very strong tension after noon. Sparks and galvanic currents were shown.	Partially cloudy throughout the day. Light showers of rain fell occasionally, and distant thunder was heard during the afternoon and evening.	The amount of cloud varied during the morning; overcast afterwards. Rain fell at night.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY ..	10	Weak positive during the morning and afternoon; negative with sparks at night.	Partially cloudy throughout the day. Occasional light showers of rain.	Overcast at all times of the day. Rain fell generally throughout, at times heavily.	The reading of the barometer increased from 29.72 in. at the beginning of the week, to 29.86 in. by 10h. 30m. P.M. on the 8th; varied but little during the 9th; decreased quickly on the 10th and 11th to 29.23 in. by 3h. P.M. on the 11th; increased to 29.32 in. by 9h. A.M. on the 12th; decreased to 29.03 in. by 9h. P.M. on the same day; and increased to 29.53 in. by the end of the week.	
WEDNESDAY	11	No electricity was shown.	Clouds were prevalent throughout the day. Rain fell slightly during the morning.	Overcast generally till evening; clear for the most part afterwards. Heavy showers of rain fell.	LONDON: Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE, Printers to the Queen's most Excellent Majesty. For Her Majesty's Stationery Office.	
THURSDAY ..	12	Strong negative and positive during the afternoon, with sparks and galvanic currents.	Weak positive at night.	Weak positive at night.		
FRIDAY ..	13	Weak positive at night.	Negative, and very active during the morning. Sparks and galvanic currents were shown.	Weak positive at night.		
SATURDAY ..	14	Weak positive at night.	Negative, and very active during the morning. Sparks and galvanic currents were shown.	Weak positive at night.		





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 25. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JUNE 21.      [Price 1½d.

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*General Register Office, Somerset House,  
June 23d, 1862.*

THE DEATHS in London in the week that ended last Saturday, the third week in June, were 1104; and the rate of mortality has been remarkably uniform during the four weeks that have elapsed since the third week of May. The mean temperature of the air was lower last week than it had been in any of the four weeks that preceded it.

The mortality from typhus was less last week than it has been in any other week during a very long period. The deaths from it declined from about 80 to 49. Of this latter number, 5 were returned by the London Fever Hospital. A man cook, aged 57 years, died of typhus after eight days' illness, at 4 Lower Keate-street, Spitalfields, in which house it is stated that five cases of typhus, two of which were fatal, have occurred since March.

There were four deaths from small-pox, 45 from measles, 44 from scarlatina, 12 from diphtheria, 15 from croup, 24 from whooping-cough, 20 from diarrhœa.

Phthisis (or consumption) was fatal in 151 cases, the corrected average being 155. Bronchitis was fatal in 64 cases, pneumonia in 47.

Four children died by murder or manslaughter. A man, aged 36 years, died from boils, followed by erysipelas, that extended over the head and down the pharynx and larynx. A woman died of urticaria. A man lost his life by taking an overdose of the tincture of aconite.

The oldest person whose death appears in the week's returns, is a man who had attained the age of 94 years.

Last week the births of 942 boys and 971 girls, in all 1913 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1824.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·780 in. The reading was 29·56 in. on Sunday the 15th, rose to 29·96 in. on Thursday, and fell to 29·57 on Saturday. The mean temperature of the air in the week was 54·9°, which is 4·6° below the average of the same week in 43 years (as determined by Mr. Glaisher). The weather was cold for the season. The mean daily temperature was below the average on every day. There was rain on every day; the total quantity measured was six tenths of an inch, more than half of which fell on Sunday. The wind was chiefly in the north-west or other northerly direction; on Saturday it blew from the west. The lowest night temperature occurred on Sunday (the 15th), and was 45·5°. The highest day temperature was 69·3°, and occurred on Tuesday. The range of temperature in the week was 23·8°. The mean daily range was 16·6°. The difference between the mean dew-point temperature and air temperature was 6·1°. The mean degree of humidity of the air was 81, complete saturation being represented by 100. The highest temperature of the water of the Thames on each day was 60·6°; and the lowest was 58·4° on each day. The readings as reported daily were the same through the week. Friday was a very cold and ungenial day.



ST. JAMES, WESTMINSTER; *Golden-square*. — On 16th June, a silk merchant, aged 36 years, “boils followed by erysipelas extending over head and down pharynx and larynx.”

HACKNEY; *Stoke Newington*. — At the Invalid Asylum, High-street, from Bishopsgate, on 18th June, a nurse at an institution, aged 31 years, “chronic urticaria (several months), apoplexy (2 days).”

WHITECHAPEL; *Spitalfields*.—At 4 Lower Keate-street, on 15th June, a man-cook, aged 57 years, “typhus (8 days).” The informant of the death stated that since March last 5 cases of typhus have occurred in this house ; 3 of the persons attacked recovered, 2 died.

LAMBETH; *Waterloo-road, 2d Part*. — At 73 Waterloo-road, on 12th June, a draper, aged 46 years, “homicide by misadventure upon taking medicinally too large a quantity of tincture of aconite, being a poison.”

BIRTHS Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1554	1545	1632	1751	1570	1672	1662	1765	1688	1749	1658·8	1913
Males . .	818	805	829	882	812	867	823	936	837	882	849·1	942
Females . .	736	740	803	869	758	805	839	829	851	867	809·7	971

DEATHS Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	990	990	1153	1075	963	1005	1092	970	965	1077	1028·0	1104*
Males . .	490	529	563	548	515	543	581	465	522	561	531·7	575
Females . .	500	461	590	527	448	462	511	505	443	516	496·3	529

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.
BIRTHS . . . . .	2124	2095	1894	1916	1959	1971	1946	1870	1919	1986	1793	1782	1913
DEATHS . . . . .	1360	1299	1252	1331	1394	1314	1249	1125	1209	1119	1114	1119	1104
DEATHS (except from Violence) . . . . .	1323	1257	1214	1302	1349	1266	1192	1082	1150	1073	1070	1082	1064
Deaths (except from Violence) at 60 years and upwards . . . . .	283	237	227	265	288	255	242	197	210	210	201	200	194
Small-pox . . . . .	6	3	2	3	3	2	3	4	5	2	5	..	4
Measles . . . . .	25	33	26	37	32	28	41	30	46	47	27	50	45
Scarlatina . . . . .	43	66	54	75	65	53	39	58	57	41	37	39	44
Diphtheria . . . . .	21	12	22	18	19	7	18	10	13	10	9	13	12
Whooping-cough . . . . .	48	41	49	59	47	51	47	39	42	28	29	36	24
Typhus . . . . .	92	95	82	79	86	101	89	84	69	73	79	82	49
Diarrhœa . . . . .	8	14	8	18	13	15	16	9	17	20	23	20	20
Mean Temperature . .	47°·9	48°·6	43°·8	43°·5	54°·2	53°·6	57°·5	51°·9	55°·6	57°·6	58°·6	55°·3	54°·9

\* Five Returns of Deaths were received too late for insertion above. Averages, derived from the returns of six previous weeks, are substituted for them as follows:—

Sub-Districts.	Averages.	True Numbers.
Berwick-street . . . . .	4	1
St. John, St. George-in-the-East . . . . .	7	5
St. Mary Newington . . . . .	3	4
Waterloo-road, 1st . . . . .	5	10
Lambeth Church, 2nd . . . . .	18	17
	37	37



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 21, 1862.					
													Deaths of Persons of the Ages					
		June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860	June 22 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	58°·6	57°·4	58°·7	52°·9	55°·6	67°·3	64°·5	60°·0	56°·6	62°·9	59°·4	Mean Temp. 54°·9					
	ALL CAUSES . . .	990	990	1153	1075	963	1005	1092	970	965	1077	1028°·0	1104†	519	149	201	175	23
	SPECIFIED CAUSES . . .	972	972	1135	1049	924	982	1059	961	953	1062	1006°·9	1054	514	147	197	173	23
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	236	230	330	271	252	218	301	239	221	257	255°·5	266	201	22	25	17	1
II.	CONSTITUTIONAL „ . . .	241	225	256	252	216	233	228	249	214	237	235°·1	230	72	76	54	27	1
III.	LOCAL „ . . .	337	340	394	369	325	349	339	313	367	406	353°·9	406	145	37	105	106	13
IV.	DEVELOPMENTAL „ . . .	103	115	130	111	104	116	126	119	113	128	116°·5	112	75	6	4	20	7
V.	VIOLENT DEATHS . . .	55	62	25	46	27	66	65	41	38	34	45°·9	40	21	6	9	3	1
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	216	215	302	251	234	199	280	216	210	234	235°·7	243	185	21	20	16	1
	2. ENTHETIC „ . . .	5	2	7	3	7	3	6	8	3	11	5°·5	4	1	1	1	1	..
	3. DIETIC „ . . .	13	9	17	13	9	15	12	13	6	11	11°·8	13	9	..	4	..	..
	4. PARASITIC „ . . .	2	4	4	4	2	1	3	2	2	1	2°·5	6	6	..	..	..	..
II.	1. DIATHETIC „ . . .	37	35	45	31	36	43	34	42	32	47	38°·2	41	4	4	15	17	1
	2. TUBERCULAR „ . . .	204	190	211	221	180	190	194	207	182	190	196°·9	189	68	72	39	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	111	109	139	121	103	131	109	96	139	118	117°·6	125	52	11	31	25	6
	2. „ OF ORGANS OF CIRCULATION . . .	41	41	37	42	42	46	46	37	49	55	43°·6	64	4	9	26	24	1
	3. „ OF RESPIRATORY ORGANS . . .	110	116	154	138	113	112	109	98	108	139	119°·7	135	75	7	24	25	4
	4. „ OF DIGESTIVE ORGANS . . .	44	50	45	39	47	41	50	49	46	61	47°·2	47	8	3	11	25	..
	5. „ OF URINARY ORGANS . . .	14	10	9	14	15	11	14	25	15	18	14°·5	22	3	6	7	5	1
	6. „ OF ORGANS OF GENERATION . . .	8	2	3	7	1	4	3	4	3	7	4°·2	6	..	..	5	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	7	4	3	2	..	2	4	5	4	3°·5	3	2	..	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	5	3	5	2	4	6	..	2	4	3°·6	4	1	1	1	..	1
IV.	1. DEV. DISEASES OF CHILDREN	42	40	46	42	43	49	28	29	25	39	38°·3	34	34	..	..	..	..
	2. „ OF ADULTS . . .	5	4	2	4	4	4	5	2	5	3	3°·8	7	1	5	1	..	..
	3. „ OF OLD PEOPLE	31	32	42	31	35	33	38	39	34	46	36°·1	24	..	..	..	17	7
	4. DISEASES OF NUTRITION . . .	25	39	40	34	22	30	55	49	49	40	38°·3	47	40	1	3	3	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						56	30	29	26		28	16	4	4	3	1
	2. HOMICIDE . . .							..	1	1	2		4	4	..	..	..	..
	3. SUICIDE . . .							9	10	8	6		8	1	2	5	..	..
	4. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	55	62	25	46	27	66	65	41	38	34	45°·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	8	11	17	7	13	20	2	2	5	9°·1	8	3	..	3	2	..
	CAUSES NOT SPECIFIED . . .	12	10	7	9	32	10	13	7	10	10	12°·0	42†	2	2	1	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.  
† Averages amounting to 37 are added, without distinction of ages. See Note, page 198.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 21, 1862.					
													Deaths of Persons of the Ages					
		June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860	June 22 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . . .	58·6	57·4	58·7	52·9	55·6	67·3	64·5	60·0	56·6	62·9	59·4	54·9					
I.	ORDER 1.																	
	1. Small-pox . . . . .	24	3	13	28	10	5	3	23	15	2	12·6	4	4	..	..	..	..
	2. Measles . . . . .	10	15	25	16	32	36	44	28	47	23	27·6	45	45	..	..	..	..
	3. Scarletina . . . . .	58	27	63	54	26	22	65	{ 39	{ 35	{ 24	{ 44·7	{ 44	{ 44	..	..	..	..
	Diphtheria . . . . .																	
	4. Quinsy . . . . .	1	1	5	2	2	2	2	2	1	2	2·0	2	2	..	..	..	..
	5. Croup . . . . .	3	2	8	6	12	8	7	4	6	18	7·4	15	15	..	..	..	..
	6. Whooping-cough . . . . .	31	56	57	41	44	46	47	30	20	78	45·0	24	24	..	..	..	..
	7. Typhus (and Infantile fever)	47	52	65	49	63	28	29	22	29	26	41·0	49	17	11	12	9	..
	8. Erysipelas . . . . .	4	7	7	8	5	3	5	7	9	3	5·8	7	1	2	3	1	..
	9. Metria . . . . .	5	1	3	6	3	2	1	2	3	3	2·9	3	..	2	1	..	..
	10. Carbuncle . . . . .	1	3	5	2	1	..	1	..	2	1	1·6	2	..	1	1	..	..
	11. Influenza . . . . .	2	..	3	1	..	..	1	..	..	..	·7	..	..	..	..	..	..
	12. Dysentery . . . . .	5	6	1	..	2	1	3	3	3	4	2·8	4	2	1	1	..	..
	13. Diarrhoea . . . . .	13	33	38	25	25	33	54	34	22	26	30·3	20	15	1	1	3	..
	14. Cholera . . . . .	2	3	1	..	..	3	8	1	..	3	2·1	..	..	..	..	..	..
	15. Ague . . . . .	1	..	..	..	1	2	1	..	1	2	·8	..	..	..	..	..	..
16. Remittent fever . . . . .	2	1	4	3	2	3	2	2	3	..	2·2	6	5	..	..	..	1	
17. Rheumatism . . . . .	7	5	4	10	6	5	7	7	4	7	6·2	6	1	2	1	2	..	
	ORDER 2.																	
	1. Syphilis . . . . .	4	2	5	3	7	2	6	7	2	10	4·8	2	1	1	..	..	..
	2. Stricture of Urethra . . . . .	1	..	2	..	..	1	..	1	1	1	·7	2	..	..	1	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	1	..	1	1	1	..	..	..	·4	..	..	..	..	..	..
	2. Want of Breast-milk . . . . .	4	4	5	7	2	5	5	9	4	6	5·1	6	6	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	1	3	2	..	..	1	1	..	3	1·0	3	2	..	1	..	..
	4. Alcoholism { a Del. Tremens	4	4	6	4	4	6	5	2	2	..	3·7	3	..	3	..	..	..
	{ b Intemperance	5	..	2	..	2	3	1	1	..	2	1·6	1	1	..	..	..	..
	ORDER 4.																	
	1. Thrush . . . . .	2	4	4	4	2	1	3	2	2	..	2·4	6	6	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	1	..	4	1	2	2	1	1	..	4	1·6	..	..	..	..	..	..
	2. Dropsy . . . . .	18	17	23	11	8	13	12	16	7	10	13·5	13	3	3	2	5	..
	3. Cancer . . . . .	13	15	18	17	23	23	18	24	23	29	20·3	25	1	1	12	10	1
	4. Noma . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5. Mortification . . . . .	5	3	..	2	3	5	3	1	2	4	2·8	3	..	..	1	2	..
	ORDER 2.																	
	1. Scrofula . . . . .	13	15	14	11	6	12	9	8	5	8	10·1	3	3	..	..	..	..
	2. Tabes Mesenterica . . . . .	22	19	19	14	12	17	16	12	13	22	16·6	16	16	..	..	..	..
	3. Phthisis . . . . .	140	130	153	164	142	131	122	164	139	127	141·2	151	30	72	39	10	..
	4. Hydrocephalus . . . . .	29	26	25	32	20	30	47	23	25	33	29·0	19	19	..	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	10	15	11	12	11	11	9	9	11	10	10·9	6	5	1	..	..	..
	2. Apoplexy . . . . .	27	32	26	31	18	24	28	22	41	16	26·5	28	1	4	13	9	1
	3. Paralysis . . . . .	16	10	24	19	15	20	18	18	21	25	18·6	24	1	1	8	10	4
	4. Insanity . . . . .	4	2	7	3	2	1	..	3	..	5	2·7	1	..	1	..	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Epilepsy . . . . .	4	6	8	9	12	17	10	6	5	2	7·9	11	1	3	4	3	..	
7. Convulsions . . . . .	37	34	53	29	32	41	31	30	39	38	36·4	39	39	..	..	..	..	
8. Brain Disease, &c. . . . .	13	10	10	18	13	17	13	8	22	22	14·6	16	5	1	6	3	1	
	ORDER 2.																	
	1. Pericarditis . . . . .	2	4	3	1	1	..	1	2	..	1	1·5	5	1	1	2	1	..
	2. Aneurism . . . . .	2	2	1	5	2	1	3	1	1	2	2·0	3	..	2	1	..	..
	3. Heart Disease, &c. . . . .	37	35	33	36	39	45	42	34	48	52	40·1	56	3	6	23	23	1
	ORDER 3.																	
	1. Laryngitis . . . . .	6	3	6	5	5	3	6	2	3	1	4·0	5	5	..	..	..	..
	2. Bronchitis . . . . .	29	52	50	56	50	52	47	54	58	62	51·0	64	29	..	14	19	2
	3. Pleurisy . . . . .	4	4	3	1	1	3	1	4	2	6	2·9	2	1	..	1	..	..
	4. Pneumonia . . . . .	54	41	73	57	47	41	43	32	32	60	48·0	47	39	3	2	2	1
	5. Asthma . . . . .	8	9	17	6	5	4	4	4	4	5	6·6	10	..	2	4	3	1
	6. Lung Disease, &c. . . . .	9	7	5	13	5	9	8	2	9	5	7·2	7	1	2	3	1	..
	ORDER 4.																	
	1. Gastritis . . . . .	..	2	1	1	2	1	2	4	1	..	1·4	3	..	1	..	2	..
	2. Enteritis . . . . .	9	12	7	2	9	..	5	2	3	6	5·5	7	3	..	..	4	..
	3. Peritonitis . . . . .	1	2	6	5	4	4	4	3	1	4	3·4	7	2	..	2	3	..
	4. Ascites . . . . .	1	2	2	2	3	2	1	1	1	1	1·6	2	..	..	..	2	..
	5. Ulceration of Intestines . . . . .	3	1	2	2	..	2	2	4	4	4	2·4	1	..	..	..	1	..
	6. Hernia . . . . .	2	2	1	3	3	1	3	..	4	5	2·4	2	..	..	1	1	..
	7. Ileus . . . . .	1	3	2	1	2	2	2	3	5	4	2·5	1	..	..	..	1	..
	8. Intussusception . . . . .	3	..	2	..	1	4	2	1	1	1	1·5	..	..	..	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage" and "abscess"



in the TWENTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 21, 1862.						
													Deaths of Persons of the Ages						
		June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860	June 22 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature .	58°6	57°4	58°7	52°9	55°6	67°3	64°5	60°0	56°6	62°9	59°4	Mean Temp 54°9						
III.	9. Stricture of Intestines .	1	..	..	1	1	..	..	1	..	..	.4	..	..	..	..	..	..	
	10. Fistula .	..	..	..	1	..	..	1	3	..	1	.6	..	..	..	..	..	..	
	11. Stomach Disease, &c. .	4	3	4	8	6	6	5	6	5	7	5.4	6	1	1	..	4	..	
	12. Pancreas Disease, &c. .	..	..	..	..	1	..	..	..	..	..	.1	..	..	..	..	..	..	
	13. Hepatitis .	4	3	3	3	5	4	2	7	2	8	4.1	4	1	..	..	3	..	
	14. Jaundice .	4	5	5	2	1	2	3	1	5	2	3.0	4	1	..	1	2	..	
	15. Liver Disease, &c. .	10	15	10	8	9	13	18	13	14	18	12.8	10	..	1	7	2	..	
	16. Spleen Disease, &c. .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis .	..	..	..	1	..	1	..	2	1	..	.5	1	..	..	1	..	..	
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..	
	3. Nephria (Bright's disease) .	1	1	2	6	5	4	5	10	5	7	4.6	10	2	3	3	2	..	
	4. Diabetes .	..	..	1	2	3	1	..	2	..	..	.9	4	..	2	2	..	..	
	5. Stone .	..	1	..	1	1	..	2	2	1	..	.8	..	..	..	..	..	..	
	6. Cystitis .	1	..	..	1	..	2	..	2	2	2	.8	1	..	..	1	..	..	
	7. Kidney Disease, &c. .	12	8	6	3	6	3	7	9	6	8	6.8	5	1	..	1	2	1	
	ORDER 6.																		
	1. Ovarian Dropsy .	2	..	..	2	..	1	..	..	..	1	.6	4	..	..	3	1	..	
	2. Uterus Disease, &c. .	6	2	3	5	1	3	3	4	3	6	3.6	2	..	..	2	..	..	
	ORDER 7.																		
	1. Arthritis .	1	1	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..	
	2. Joint Disease, &c. .	3	6	4	3	2	..	2	4	5	4	3.3	3	2	..	..	1	..	
	ORDER 8.																		
	1. Phlegmon .	2	1	1	4	1	2	4	..	1	1	1.7	..	..	..	..	..	..	
	2. Ulcer .	2	2	2	1	..	1	..	..	1	1	1.0	3	1	..	1	..	1	
	3. Skin Disease, &c. .	1	2	..	..	1	1	2	..	..	2	.9	1	..	1	..	..	..	
IV.	ORDER 1.																		
	1. Premature Birth .	30	20	28	29	28	39	14	17	13	14	23.2	18	18	..	..	..	..	
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	..	2	2		..	1	..	..	..	..	
	3. Spina Bifida .							..	1	..	2		1	1	..	..	..	..	
	4. Other Malformations .	2	2	3	5	5	1	1	1	..	..	2.0	4	4	..	..	..	..	
	5. Teething .	10	18	15	8	10	9	12	10	10	21	12.3	11	11	..	..	..	..	
	ORDER 2.																		
	1. Paramenia .	..	1	..	..	..	..	..	..	1	2	.4	..	..	..	..	..	..	
	2. Childbirth (see Metria) .	5	3	2	4	4	4	5	2	4	1	3.4	7	1	5	1	..	..	
	ORDER 3.																		
	1. Old Age .	31	32	42	31	35	33	38	39	34	46	36.1	24	..	..	..	17	7	
ORDER 4.																			
1. Atrophy and Debility .	25	39	40	34	22	30	55	49	49	40	38.3	47	40	1	3	3	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions .	*	*	*	*	*	*	22	13	16	12		8	2	2	2	1	1	
	2. Wounds .	*	*	*	*	*	*	3	..	..	..		..	..	..	..	..	..	
	3. Burns and Scalds .	*	*	*	*	*	*	6	4	4	6		6	5	..	1	..	..	
	4. Poison .	*	*	*	*	*	*	3	..	..	..		1	..	..	1	..	..	
	5. Drowning .	*	*	*	*	*	*	17	8	4	5		6	3	2	..	1	..	
	6. Suffocation .	*	*	*	*	*	*	5	3	5	2		5	5	..	..	..	..	
	7. Otherwise .	*	*	*	*	*	*	..	2	..	1		2	1	..	..	1	..	
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	1	2		4	4	..	..	..	..	
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds . { Gunshot .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	..	2	2	1		1	..	2	..	..	..	
	3. Drowning .	*	*	*	*	*	*	..	5	3	1		1	..	..	1	..	..	
	4. Hanging .	*	*	*	*	*	*	6	2	1	2		4	1	..	3	..	..	
	5. Otherwise .	*	*	*	*	*	*	1	1	..	1		..	..	..	..	..	..	
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
	Violent Deaths (not classed) .	55	62	25	46	27	66	65	41	38	34	45.9	..	..	..	..	..	..	
	Sudden Deaths (Cause unascertained) .	6	8	11	17	7	13	20	2	2	5	9.1	8	3	..	3	2	..	
	Causes not specified or ill-defined .	12	10	7	9	32	10	13	7	10	10	12.0	42†	2	2	1	..	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† Averages amounting to 37 are added, without distinction of ages. See Note, page 198.



DEATHS Registered in the TWENTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, June 21 1862.
			June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860	June 22 1861		
			58.6	57.4	58.7	52.9	55.6	67.3	64.5	60.0	56.6	62.9	59.4	54.9
LONDON . . . . .	78029	2803989	990	990	1153	1075	963	1005	1092	970	965	1077	1028.0	1104
1-6. WEST DISTRICTS .	10786	463388	147	179	159	155	147	134	159	158	165	183	158.1	152
7-11. NORTH DISTRICTS .	13533	618210	205	173	217	200	184	218	242	198	199	237	207.3	205
12-19. CENTRAL DISTRICTS	1938	378058	190	176	182	195	166	149	156	150	142	155	166.1	151
20-25. EAST DISTRICTS .	6230	571158	210	207	281	224	205	254	235	176	210	232	223.4	265
26-36. SOUTH DISTRICTS .	45542	773175	238	255	314	301	261	250	300	288	254	270	273.1	331
1. Kensington* HHHH .	7374	185950	55	40	44	60	52	34	52	52	56	67	51.2	73
2. Chelsea Hw . . . .	865	63439	16	27	29	28	18	30	23	26	17	31	24.5	19
3. St. George Hanover-sq. H	1161	87771	19	48	24	27	44	24	36	23	36	29	31.0	26
4. Westminster* HHHH .	917	68213	29	36	36	21	18	25	32	30	31	36	29.4	16
5. St. Martin-in-the-Fields H	305	22689	16	16	16	6	6	8	9	7	6	11	10.1	9
6. St. James Westminster .	164	35326	12	12	10	13	9	13	7	20	14	9	11.9	9†
7. Marylebone HH . . .	1509	161680	94	63	73	69	52	48	66	64	67	56	65.2	42
8. Hampstead . . . . .	2252	19106	4	2	4	3	1	3	10	6	3	5	4.1	5
9. Pancras HHw . . . .	2716	198788	59	56	74	59	51	89	80	66	61	75	67.0	69
10. Islington HHH . . . .	3127	155341	28	37	38	39	56	55	57	40	37	57	44.4	56
11. Hackney* Hw . . . .	3929	83295	20	15	28	30	24	23	29	22	31	44	26.6	33
12. St. Giles* H . . . .	245	54076	34	27	26	26	29	24	21	23	17	20	24.7	24
13. Strand* H . . . . .	172	42979	14	27	25	24	16	19	14	29	9	18	19.5	16
14. Holborn* H . . . . .	196	44862	27	21	15	17	25	18	15	13	12	24	18.7	17
15. Clerkenwell . . . . .	380	65681	29	35	28	34	30	19	19	20	22	25	26.1	26
16. St. Luke HH . . . . .	220	57073	23	21	24	25	16	21	28	18	15	16	20.7	22
17. East London* . . . .	153	40687	22	19	17	20	14	11	18	20	17	13	17.1	12
18. West London* H . . .	138	27145	24	15	26	35	23	25	31	11	28	25	24.3	22
19. London City* . . . .	434	45555	17	11	21	14	13	12	10	16	22	14	15.0	12
20. Shoreditch w . . . .	646	129364	28	41	45	67	41	64	46	38	50	51	48.1	40
21. Bethnal Green H . . .	760	105101	37	36	95	29	37	40	45	45	26	39	43.9	41
22. Whitechapel* HH . . .	406	78970	39	41	39	27	33	46	39	27	33	33	35.7	42
23. St. George-in-the-East .	243	48891	31	20	23	19	25	21	16	14	26	24	21.9	21†
24a. Stepney* . . . . .	576	56572	50	49	58	43	44	62	{ 33 25	11	27	29	{ 50.5	{ 29
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	15	20	21	29	25	21	31	18	28	25	23.3	40
26. St. Saviour Southwark* HH	250	36170	13	14	18	22	15	20	16	17	12	13	16.0	18
27. St. Olave Southwark* HH	169	19056	20	19	27	25	14	12	20	12	22	17	18.8	31
28. Bermondsey . . . . .	688	58355	22	19	36	26	13	15	21	29	16	19	21.6	20
29. St. George Southwark .	282	55510	16	18	26	19	20	20	21	31	21	24	21.6	27
30. Newington . . . . .	624	82220	23	21	30	32	23	22	29	31	26	26	26.3	30†
31. Lambeth H . . . . .	4015	162044	50	46	60	49	43	50	69	44	43	55	51.4	59†
32. Wandsworth* . . . . .	11695	70403	22	30	16	19	24	26	20	32	29	19	23.7	28
33. Camberwell . . . . .	4342	71488	26	19	26	22	16	17	22	17	22	25	21.2	20
34. Rotherhithe . . . . .	886	24502	8	9	13	10	6	9	14	10	7	8	9.4	12
35. Greenwich* HHHHH .	5367	127670	31	52	54	66	70	44	49	48	40	48	50.2	60
36. Lewisham* . . . . .	17224	65757	7	8	8	11	12	15	19	17	16	16	12.9	26

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† See Note, page 198.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 21st June 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhœa.
LONDON - -		2803989	4	45	44	12	24	49	20	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS - -		463388	1	-	4	1	5	7	5	20 Holywell Shoreditch -		17313	-	-	2	-	-	-	-
7-11 NORTH DISTRICTS -		618210	-	6	9	4	8	10	6	St. Leonard Shoreditch L		19188	-	1	-	-	1	-	-
12-19 CENTRAL DISTRICTS		378058	-	16	5	3	3	7	2	Hoxton New Town w -		26516	-	-	1	-	-	1	-
20-25 EAST DISTRICTS -		571158	3	18	14	1	7	14	1	Hoxton Old Town -		25777	-	-	-	-	-	-	-
26-33 SOUTH DISTRICTS -		773175	-	5	12	3	1	11	6	Haggerstone West W -		23260	-	2	-	-	2	-	-
										Haggerstone East -		17310	-	-	-	-	1	-	-
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	2	-	1	1	-
St. Mary Paddington WH		39015	-	-	-	1	3	1	2	Green, Bethnal Grn. WHL		31789	-	1	1	-	-	2	-
St. John Paddington H -		36769	1	-	-	-	-	-	-	Church, Bethnal Green -		25528	-	-	-	-	-	-	-
Kensington Town WL -		51910	-	-	2	-	-	1	-	Town, Bethnal Green -		21486	-	-	-	-	-	-	-
Brompton HH -		18198	-	-	-	-	-	1	-	22 Artillery Whitechapel -		6557	-	1	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	1	-	Spitalfields -		15700	-	3	-	-	1	1	1
St. Paul Hammersmith		19104	-	-	-	-	-	-	-	Mile End New Town W		15392	-	-	-	-	-	3	-
Fulham W L L L L -		15539	-	-	-	-	-	-	1	Whitechapel North		12122	-	2	-	-	-	-	-
2 Chelsea South H -		21654	-	-	-	-	-	-	-	Whitechapel Church H		8062	-	-	1	-	1	-	-
Chelsea North-west Ww		19849	-	-	-	-	-	-	-	Goodman's Fields -		11166	-	-	-	-	1	-	-
Chelsea North-east L -		21886	-	-	1	-	-	-	1	Aldgate H -		9971	-	-	1	-	1	-	-
3 Hanover Square -		19773	-	-	-	-	1	-	-	23 St. Mary St. Geo. East -		18181	-	-	-	-	-	-	-
May Fair W -		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	1	-	-	1	-	-
Belgrave H -		55113	-	-	1	-	-	-	1	St. John St. Geo. East W		9695	-	-	-	-	-	-	-
4 St. John Westminster. HHHP		37483	-	-	-	-	1	1	-	24a Shadwell W -		12537	-	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	2	-	Ratcliff W -		16874	-	2	-	-	-	-	-
5 Charing Cross WH -		11071	-	-	-	-	-	-	-	Limehouse W -		27161	1	1	1	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	-	24b Mile End Old Town, West		33747	-	1	1	-	-	-	-
6 Berwick Street -		10607	†	-	-	-	-	-	-	Mile End Old T., East WwH		39317	-	1	1	1	-	1	-
St. James's Square -		10753	-	-	-	-	-	-	-	25 Bow w LH -		35667	1	1	1	-	-	1	-
Golden Square W -		13966	-	-	-	-	-	-	-	Poplar W -		43529	1	1	2	-	1	-	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	-	1	-	26 Christchurch Sthwark. W		17069	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19101	-	1	-	-	-	-	-
Rectory Marylebone W -		26692	-	-	-	-	-	-	-	27 St. Olave Southwark HH		7663	-	-	2	-	-	-	1
St. Mary Marylebone H		22493	-	-	-	-	-	-	-	St. John Horsleydown W		11393	-	-	-	-	-	1	-
Christchurch Marylebone		34913	-	-	-	2	-	-	1	28 St. James Bermondsey -		25154	-	-	1	-	-	-	-
St. John Marylebone -		32540	-	-	-	-	-	-	-	St. Mary Magdalen W -		16505	-	-	-	-	-	-	-
8 Hampstead W -		19106	-	-	-	-	-	-	-	Leather Market -		16696	-	-	2	-	-	-	-
9 Regent's Park Pancras -		34927	-	-	-	-	-	-	-	29 Kent-road -		19652	-	-	-	-	-	1	-
Tottenham-court wH -		29371	-	-	-	-	-	-	-	Borough-road WP -		16608	-	1	1	-	-	1	1
Gray's Inn Lane H -		27808	-	1	1	-	-	-	-	London-road LP -		19190	-	-	-	1	-	-	-
Somers Town -		39099	-	-	1	-	1	-	-	30 Trinity Newington P -		22675	-	-	1	-	-	1	-
Camden Town W -		23266	-	-	-	1	1	-	-	St. Peter Walworth W		44463	-	-	1	-	-	-	-
Kentish Town -		44317	-	-	1	-	-	-	-	St. Mary Newington -		15082	†	-	-	-	-	-	-
10 Islington West WHHHP		75442	-	2	3	-	3	7	2	31 Waterloo-road 1st -		15269	†	-	-	-	-	-	-
Islington East W -		79599	-	3	2	1	1	-	3	Waterloo-road 2nd H -		18640	-	-	-	-	-	-	-
1 Stoke Newington L -		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19839	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	1	-	-	Lambeth Church 2nd W		29542	†	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	-	-	1	-	Kennington 1st		30785	-	-	-	-	1	1	-
Hackney WHw -		31481	-	-	-	-	-	1	-	Kennington 2nd		20440	-	1	-	-	-	-	1
South Hackney L -		15458	-	-	-	-	1	-	-	Brixton L -		20067	-	-	-	2	-	1	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	1	-	-	-	-
2 St. George Bloomsbury -		17392	-	-	-	-	-	1	-	32 Clapham L -		20894	-	-	-	-	-	-	1
St. Giles South WH -		19483	-	-	-	-	-	1	-	Battersea W -		19300	-	-	-	-	-	-	-
St. Giles North -		17201	-	-	1	-	1	-	-	Wandsworth PL -		18346	-	-	-	-	-	-	-
3 St. Anne Soho -		17426	-	-	2	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand -		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	1	-
St. Clement Danes H -		15207	-	-	-	-	-	2	-	33 Dulwich -		1723	-	-	-	-	-	-	-
4 St. George-the-Martyr H		19903	-	2	-	1	-	1	-	Camberwell WLL -		21297	-	-	-	-	-	-	1
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	-	Peckham -		28135	-	-	-	-	-	-	-
Saffron Hill -		12012	-	-	-	1	-	-	-	St. George Camberwell -		20333	-	-	-	-	-	1	-
5 St. James Clerkenwell W		19152	-	1	-	-	-	-	-	34 Rotherhithe W -		24502	-	-	1	-	-	1	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-	35 St. Paul Deptford -		37884	-	-	-	-	-	-	-
Pentonville -		13079	-	-	-	-	-	-	-	St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Goswell-street -		16200	-	1	-	1	1	-	1	Greenwich West H -		21696	-	-	-	-	-	-	-
6 Old-street H -		11504	-	-	-	-	-	-	-	Greenwich East WH		18306	-	-	-	-	-	-	-
City-road HL -		17860	-	1	1	-	-	-	-	Woolwich Dockyard HP		22919	-	2	-	-	-	1	-
Whitecross-street -		14778	-	1	-	-	-	-	-	Woolwich Arsenal HPH		18776	-	-	1	-	-	-	-
Finsbury -		12931	-	1	-	-	-	-	1	36 Plumstead -		32974	-	-	1	-	-	1	-
7 St. Botolph East London		20990	-	2	-	-	-	1	-	Eltham -		3019	-	-	-	-	-	-	-
Cripplegate P -		19697	-	1	-	-	1	-	-	Lee -		11807	-	-	-	-	-	-	-
8 West London North WHP		11750	-	2	-	-	-	1	-	Lewisham Village W -		7372	-	-	-	-	-	-	1
West London South P		15395	-	-	-	-	-	-	-	Sydenham -		10595	-	-	-	-	-	-	-
9 London City South-west		7762	-	-	1	-	-	-	-										
London City North-west		9120	-	-	-	-	-	-	-										
London City South -		8570	-	-	-	-	-	-	-										
London City South-east		8659	-	2	-	-	-	-	-										
London City North-east		11544	-	1	-	-	-	-	-										



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 21st JUNE 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	BARO-METER.		THERMOMETERS.						DIFFERENCES.		Degree of Humidity, complete saturation being represented on average by 100.	WIND.				RAIN.	Ozone.																																																																																																																																																																																																																																																																																		
MONTH AND DAY.			Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dry.		Dew Point.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.			Between mean temperature of the day and mean temperature of the same day on average of 43 years.	As deduced from Anemometers.		In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																				
						Low-est.	High-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. p.m.	Lowest shown by self-registering Thermometer, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.		Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.		Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. 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p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Thermo-meter, read at 9h. 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NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 3 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. It may be remarked that the readings this week, as reported, are alike on every day.

The reading of the barometer increased from 29.56 in. at the beginning of the week to 29.92 in. by 9h. A.M. on the 17th; decreased to 29.75 in. by 9h. A.M. on the 18th; increased to 29.96 in. by 9h. A.M. on the 19th; and decreased to 29.57 in. by the end of the week.

Partially clear at noon; at other times of the day the sky was cloudy. Rain fell frequently during the afternoon and evening.

Cloudy for the most part till evening; cloudless afterwards. Fog prevailed at night.

Partially clear during the morning; cloudy at other times of the day. Rain fell during the evening.

Cloudy till evening; occasionally clear afterwards. Rain fell in light showers during the afternoon.

Overcast throughout the day. A shower of rain fell between 5h. P.M. and 6h. P.M.

Cloudy throughout the day. Very cold and ungenial.

Overcast, and at times very gloomy. Thin rain fell occasionally.



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 26. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JUNE 28.      [Price 1½d.

*General Register Office, Somerset House,  
June 30th, 1862.*

THE DEATHS in London in the week that ended last Saturday were 1066. They exhibit a decrease on the returns of the previous three weeks of June, when they exceeded 1100. In the first week of the month the mean temperature of the air was 58·6°, nearly two degrees above the average; in the second it was 55·3°, nearly three degrees below the average; in the third it was 54·9°, nearly five degrees below the average; and last week it was 56·2°, and was below the average by 4·4°. The greater part of the month was cold.

The average number of deaths in the corresponding weeks of ten previous years (corrected) is 1227. The mortality of last week was less by 161 deaths than it would have been if the average rate of mortality had prevailed.

Both scarlatina and typhus are now less fatal than they were in the earlier part of the year. Last week measles predominated among diseases of the epidemic class, and it carried off fifty-nine children. Four deaths from measles were returned in Spitalfields, 4 in Limehouse. Of 49 cases, in which scarlatina was fatal, 6 occurred in the Kensington Town sub-district, 5 in Somers Town. Forty-seven deaths occurred from typhus, 8 of which were returned by the London Fever Hospital. In the workhouse Mile-end Old Town two persons, husband and wife, died of typhus, the former on the 21st inst., the latter on the 20th inst. A boy, aged two years, died of warty disease of the larynx. A man, aged 39 years, died of debility, which is stated to have been caused by living exclusively on vegetable food. Four persons, 3 of whom were infants, died by murder or manslaughter.

Last week the births of 897 boys and 910 girls, in all 1807 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1879.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·762 in. The reading rose from 29·57 in. on Sunday to 30·02 in. on Wednesday, and fell to 29·59 in. on Friday. The mean temperature of the air in the week was 56·2°, which is 4·4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day, and on Saturday the amount of depression was 8·5°. The highest day temperature was 72·5°, on Thursday. The lowest night temperature was 43·8°, and occurred on Saturday. The range of the thermometer in the week was therefore 28·7°. The mean daily range was 17·7°. The difference between the mean dew-point temperature and air temperature was 7·7°. The mean degree of humidity of the air was 77, complete saturation being represented by 100. The wind blew generally from the north-west. The highest reading of



a thermometer in the sun was 115° on Monday and Thursday. Rain fell on four days, but the total quantity measured was only 0·09 in. The mean of the highest temperatures of the water of the Thames was 60·3° ; that of the lowest was 58·1°. The highest readings and the lowest as reported, continued without variation after Monday, and were respectively 60·6° and 58·4°.

MILE END OLD TOWN ; *Eastern*.—At the workhouse, on the 21st and 20th June, a rope-maker (master) and his wife, aged respectively 53 and 49 years, “ typhus.”  
ST. SAVIOUR ; *Christchurch*.—At 53 Hatfield-street, on 23d June, the son of a printer’s machinist, aged 2 years, “ warty disease of larynx, congenital ; spasm of glottis.” *Post mort.*  
LAMBETH ; *Waterloo-road, 2d Part*.—At 50 Gibson-street, on 22d June, a master tailor, aged 39 years, “ debility from living solely on vegetable diet.”  
WANDSWORTH ; *Clapham*.—At Batten’s-cottages, Bromell’s-road, on 20th June, the son of a cab proprietor, aged 19 days, “ inflammation of the nares (16 days), inanition.”

BIRTHS Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1513	1711	1764	1732	1737	1604	1603	1790	1731	1904	1708·9	1807
Males . .	789	856	920	879	884	826	828	883	859	963	868·7	897
Females .	724	855	844	853	853	778	775	907	872	941	840·2	910

DEATHS Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	987	1103	1290	1273	1118	1029	1241	1024	1001	1092	1115·8	1066*
Males . .	516	620	703	669	594	541	690	530	511	594	596·8	540
Females .	471	483	587	604	524	488	551	494	490	498	519·0	526

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.
BIRTHS . . . . .	2095	1894	1916	1959	1971	1946	1870	1919	1986	1793	1782	1913	1807
DEATHS . . . . .	1299	1252	1331	1394	1314	1249	1125	1209	1119	1114	1119	1104	1066
DEATHS (except from Violence) . . . . .	1257	1214	1302	1349	1266	1192	1082	1150	1073	1070	1082	1064	1029
Deaths (except from Violence) at 60 years and upwards . . . . .	237	227	265	288	255	242	197	210	210	201	200	194	204
Small-pox . . . . .	3	2	3	3	2	3	4	5	2	5	..	4	3
Measles . . . . .	33	26	37	32	28	41	30	46	47	27	50	45	59
Scarlatina . . . . .	66	54	75	65	53	39	58	57	41	37	39	44	49
Diphtheria . . . . .	12	22	18	19	7	18	10	13	10	9	13	12	9
Whooping-cough . . . .	41	49	59	47	51	47	39	42	28	29	36	24	27
Typhus . . . . .	95	82	79	86	101	89	84	69	73	79	82	49	47
Diarrhœa . . . . .	14	8	18	13	15	16	9	17	20	23	20	20	24
Mean Temperature .	48°·6	43°·8	43°·5	54°·2	53°·6	57°·5	51°·9	55°·6	57°·6	58°·6	55°·3	54°·9	56°·2

\* The DEATHS in May-fair are not inserted above ; but an average of 5, derived from the returns of six previous weeks, is substituted for the true number, which is 3.



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 28, 1862.					
													Deaths of Persons of the Age-					
		July 3 1852	July 2 1853	July 1 1854	June 30 1855	June 28 1856	July 4 1857	July 3 1858	July 2 1859	June 30 1860	June 29 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	59°·7	59°·1	57°·9	63°·0	63°·4	62°·4	58°·6	63°·5	57°·1	60°·1	60°·5	56°·2					
	ALL CAUSES . . .	987	1103	1290	1273	1118	1029	1241	1024	1001	1092	1115·8	1066†	541	134	179	171	36
	SPECIFIED CAUSES .	961	1061	1196	1175	1077	1007	1224	1002	992	1079	1077·4	1053	537	134	177	169	36
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	213	225	271	235	242	255	364	231	197	260	254·3	258	208	14	19	15	2
II.	CONSTITUTIONAL „ . .	231	255	242	249	239	210	253	230	236	233	240·8	232	85	72	49	23	3
III.	LOCAL „ . . .	338	354	416	420	334	305	365	326	379	371	365·8	331	141	36	101	101	12
IV.	DEVELOPMENTAL „ . .	92	125	108	126	135	121	134	117	135	136	122·9	135	84	4	1	27	19
V.	VIOLENT DEATHS . . .	87	102	159	145	77	116	108	48	45	49	93·6	37	19	8	7	3	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	195	200	244	214	225	235	345	251	183	242	233·4	244	199	12	18	13	2
	2. ENTHETIC „ . . .	3	6	7	4	4	4	7	4	5	8	5·2	4	3	..	1	..	..
	3. DIETIC „ . . .	10	17	16	16	12	15	11	23	9	9	13·8	10	6	2	..	2	..
	4. PARASITIC „ . . .	5	2	4	1	1	1	1	3	..	1	1·9	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	48	38	42	29	41	31	39	31	51	43	39·3	34	6	5	9	11	3
	2. TUBERCULAR „ . . .	183	217	200	220	198	179	214	199	185	220	201·5	198	79	67	40	12	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	129	99	148	136	136	118	139	107	118	121	125·1	105	39	5	25	31	5
	2. „ OF ORGANS OF CIRCULATION .	44	52	57	72	41	23	46	53	49	49	48·6	70	8	15	24	21	2
	3. „ OF RESPIRATORY ORGANS . .	91	121	136	137	130	101	104	96	130	115	116·1	140	76	7	26	26	5
	4. „ OF DIGESTIVE ORGANS . . .	49	54	48	57	52	48	51	46	56	54	51·5	50	12	5	16	17	..
	5. „ OF URINARY ORGANS . . .	11	16	16	5	16	9	14	11	18	16	13·2	15	3	2	6	4	..
	6. „ OF ORGANS OF GENERATION .	4	6	4	6	5	2	7	7	4	4	4·9	4	..	2	1	1	..
	7. „ OF ORGANS OF LOCOMOTION .	6	4	2	3	3	2	2	1	2	8	3·3	4	1	..	3	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	2	5	4	1	2	2	5	2	4	3·1	3	2	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	30	50	31	44	51	47	31	30	32	45	39·1	39	39	..	..	..	..
	2. „ OF ADULTS . . .	8	2	11	6	2	5	6	5	2	5	5·2	4	..	3	1	..	..
	3. „ OF OLD PEOPLE	44	33	35	31	43	35	43	30	52	39	38·5	40	..	..	..	21	19
	4. DISEASES OF NUTRITION .	10	40	31	45	39	34	54	52	49	47	40·1	52	45	1	..	6	..
V.	1. ACCIDENT OR NEGLIGENCE .							86	36	38	42		32	16	7	6	3	..
	2. HOMICIDE* . . . . .							2	2	4	2		4	3	1	..	..	..
	3. SUICIDE . . . . .							20	10	3	5		1	..	..	1	..	..
	4. EXECUTION . . . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	87	102	159	145	77	116	108	48	45	49	93·6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	20	22	79	50	24	17	15	3	3	5	23·8	4	1	..	1	2	..
	CAUSES NOT SPECIFIED . .	6	20	15	48	17	5	2	19	6	8	14·6	9†	3	..	1	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 5 is added, without distinction of ages. See Note, page 203.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 28, 1862.						
													Deaths of Persons of the Ages						
		July 3 1852	July 2 1853	July 1 1854	June 30 1855	June 28 1856	July 4 1857	July 3 1858	July 2 1859	June 30 1860	June 29 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . . .	59°·7	59°·1	57°·9	63°·0	63°·4	62°·4	58°·6	63°·5	57°·1	60°·1	60°·5	56°·2						
I.	ORDER 1.																		
	1. Small-pox . . . . .	31	3	10	24	9	5	1	11	10	1	10·5	3	3	..	..	..	..	
	2. Measles . . . . .	18	22	22	9	41	25	54	31	65	20	30·7	59	59	..	..	..	..	
	3. Scarlatina . . . . .	33	31	72	39	30	19	61	{ 42 21	{ 23 8	{ 27 16	{ 42·2 4	{ 49 9	{ 49 1	{ 49 1	{ 49 1	{ 49 1	{ 49 1	
	4. Quinsy . . . . .																		2
	5. Croup . . . . .	9	5	4	4	16	4	7	10	7	13	7·9	13	13	..	..	..	..	
	6. Whooping-cough . . . . .	19	47	35	36	36	58	60	21	25	75	41·2	27	27	..	..	..	..	
	7. Typhus (and Infantile fever)	41	40	47	44	49	36	35	29	15	31	36·7	47	14	9	17	6	1	
	8. Erysipelas . . . . .	3	7	11	7	7	7	4	6	5	3	6·0	1	1	..	..	..	..	
	9. Metria . . . . .	2	2	2	3	3	2	2	3	1	..	2·0	..	..	..	..	..	..	
	10. Carbuncle . . . . .	3	2	2	1	2	2	2	..	1	..	1·5	..	..	..	..	..	..	
	11. Influenza . . . . .	..	..	1	2	1	..	..	..	1	..	·5	..	..	..	..	..	..	
	12. Dysentery . . . . .	3	6	1	1	3	2	4	3	4	4	3·1	4	3	..	1	..	..	
	13. Diarrhoea . . . . .	17	28	25	33	16	65	94	58	12	32	38·0	24	16	2	..	5	1	
	14. Cholera . . . . .	..	..	..	..	4	5	11	2	..	3	2·5	1	1	..	..	..	..	
	15. Ague . . . . .	..	2	1	..	..	..	1	2	1	..	·7	..	..	..	..	..	..	
	16. Remittent Fever . . . . .	2	2	6	2	3	3	1	2	..	2	2·3	3	3	..	..	..	..	
	17. Rheumatism . . . . .	12	3	4	6	4	2	7	8	5	11	6·2	3	..	1	..	2	..	
		ORDER 2.																	
		1. Syphilis . . . . .	2	4	6	3	3	1	6	4	4	4·1	3	3	..	..	..	..	
		2. Stricture of Urethra . . . . .	1	2	..	1	1	3	1	..	1	1·0	1	..	..	1	..	..	
		3. Hydrophobia . . . . .	..	..	1	..	..	..	..	..	..	·1	..	..	..	..	..	..	
		4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	
		ORDER 3.																	
		1. Privation . . . . .	..	1	..	1	1	1	..	..	..	·4	..	..	..	..	..	..	
		2. Want of Breast-milk . . . . .	5	7	8	7	4	9	6	11	3	6·6	6	6	..	..	..	..	
		3. Purpura and Scurvy . . . . .	..	1	..	1	2	..	2	1	2	1·1	1	..	..	..	1	..	
		4. Alcoholism { a Del. Tremens	2	2	2	2	3	3	1	5	4	2·5	3	..	2	..	1	..	
		b Intemperance	3	6	6	5	2	2	2	6	..	3·2	..	..	..	..	..	..	
		ORDER 4.																	
		1. Thrush . . . . .	5	2	4	1	1	1	1	3	..	1·9	..	..	..	..	..	..	
		2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	
	II.	ORDER 1.																	
1. Gout . . . . .		1	2	2	..	1	2	1	..	..	1	1·0	..	..	..	..	..	..	
2. Dropsy . . . . .		17	15	14	14	15	6	17	10	13	10	13·1	8	3	1	1	2	1	
3. Cancer . . . . .		20	17	21	13	20	21	16	14	35	27	20·4	25	2	4	8	9	2	
4. Noma . . . . .		1	..	..	1	3	..	2	..	..	..	·7	1	1	..	..	..	..	
5. Mortification . . . . .		9	4	5	1	2	2	3	7	3	5	4·1	..	..	..	..	..	..	
		ORDER 2.																	
1. Scrofula . . . . .		12	12	17	8	10	4	6	6	9	11	9·5	11	8	..	1	2	..	
2. Tabes Mesenterica . . . . .		7	18	16	16	12	18	21	14	16	21	15·9	13	11	1	1	..	..	
3. Phthisis . . . . .		134	158	134	164	131	128	159	144	136	160	144·8	147	33	66	38	10	..	
4. Hydrocephalus . . . . .		30	29	33	32	45	29	28	35	24	28	31·3	27	27	..	..	..	..	
		ORDER 3.																	
1. Cephalitis . . . . .		15	6	11	17	17	7	15	16	10	12	12·6	9	6	..	2	1	..	
2. Apoplexy . . . . .		34	23	32	42	31	31	39	23	21	19	29·5	32	3	1	10	16	2	
3. Paralysis . . . . .		20	13	27	18	21	11	29	10	24	28	20·1	15	..	..	7	6	2	
4. Insanity . . . . .		1	2	3	1	3	4	1	1	3	3	2·2	3	..	1	1	1	..	
5. Chorea . . . . .		..	..	..	1	1	..	..	..	..	..	·2	..	..	..	..	..	..	
6. Epilepsy . . . . .		12	6	12	15	9	8	7	9	5	7	9·0	6	..	2	2	2	..	
7. Convulsions . . . . .		34	41	54	34	40	42	29	34	40	36	38·4	28	28	..	..	..	..	
8. Brain Disease, &c. . . . .		13	8	9	8	14	15	19	14	15	16	13·1	12	2	1	3	5	1	
		ORDER 2.																	
		1. Pericarditis . . . . .	2	..	2	..	1	..	2	1	1	1·1	2	..	1	1	..	..	
		2. Aneurism . . . . .	3	3	3	8	6	..	4	2	..	3·0	2	..	1	..	1	..	
		3. Heart Disease, &c. . . . .	39	49	52	64	34	23	40	50	48	44·5	66	8	13	23	20	2	
		ORDER 3.																	
		1. Laryngitis . . . . .	3	2	4	3	4	9	8	6	2	5·1	7	7	..	..	..	..	
		2. Bronchitis . . . . .	23	47	51	53	59	46	40	44	53	47·1	60	23	2	15	16	4	
	3. Pleurisy . . . . .	3	3	1	4	6	3	..	5	2	3·2	3	..	..	2	1	..		
	4. Pneumonia . . . . .	48	54	63	65	55	30	42	32	49	47·5	62	45	5	6	5	1		
	5. Asthma . . . . .	7	3	9	6	4	7	4	6	2	5·2	3	..	..	1	2	..		
	6. Lung Disease, &c. . . . .	7	12	8	6	2	6	10	5	15	8·0	5	1	..	2	2	..		
	ORDER 4.																		
	1. Gastritis . . . . .	1	3	1	1	..	2	3	2	1	1·6	2	..	1	..	1	..		
	2. Enteritis . . . . .	6	5	7	7	6	4	5	8	6	6·3	5	5	..	..	..	..		
	3. Peritonitis . . . . .	3	3	3	3	2	3	..	4	5	2·7	4	1	1	2	..	..		
	4. Ascites . . . . .	3	5	2	2	10	3	3	2	3	3·5	4	..	..	2	2	..		
	5. Ulceration of Intestines . . . . .	2	3	2	4	1	..	2	3	3	2·1	2	1	..	1	..	..		
	6. Hernia . . . . .	1	3	3	2	1	4	3	1	4	2·5	1	..	..	..	1	..		
	7. Ileus . . . . .	1	5	4	2	2	2	2	1	3	2·7	6	4	1	..	1	..		
	8. Intussusception . . . . .	..	..	1	2	1	2	3	..	2	1·2	..	..	..	..	..	..		



in the TWENTY-SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 28, 1862.					
		July 3	July 2	July 1	June 30	June 28	July 4	July 3	July 2	June 30	June 29		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	59°7	59°1	59°9	63°0	63°4	62°4	58°6	63°5	57°1	60°1	60°5	56°2					
	9. Stricture of Intestines . . .	1	..	1	..	..	1	2	..	2	2	°9	..	..	..	..	..	..
	10. Fistula . . .	..	1	..	..	1	..	..	..	..	1	°3	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	6	7	6	4	4	4	8	7	3	5	5°4	8	..	2	1	5	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	3	2	2	8	3	1	5	4	5	2	3°5	2	..	..	1	1	..
	14. Jaundice . . .	3	4	4	6	12	6	5	6	4	5	5°5	1	..	..	..	1	..
	15. Liver Disease, &c. . .	19	13	12	16	9	16	10	8	15	15	13°3	15	1	..	9	5	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	..	..	..	..	2	1	1	°5	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	5	4	6	1	4	2	3	2	6	7	4°0	10	3	1	5	1	..
	4. Diabetes . . .	1	2	3	..	1	..	1	1	2	1	1°2	..	..	..	..	..	..
	5. Stone . . .	1	..	1	1	2	..	1	1	2	2	1°1	..	..	..	..	..	..
	6. Cystitis . . .	..	3	1	..	..	..	..	..	2	2	°8	1	..	..	1	..	..
	7. Kidney Disease, &c. . .	3	7	5	3	9	7	9	5	5	3	5°6	4	..	1	..	3	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	1	1	3	1	..	1	..	..	2	1°0	2	..	1	1	..	..
	2. Uterus Disease, &c. . .	3	5	3	3	4	2	6	7	4	2	3°9	2	..	1	..	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	..	1	..	..	..	1	°3	1	..	..	1	..	..
	2. Joint Disease, &c. . .	6	4	2	2	3	1	2	1	2	7	3°0	3	1	..	2	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	2	1	2	1	2	1	..	1	1	1°2	..	..	..	..	..	..
	2. Ulcer . . .	1	..	3	1	..	..	..	..	1	3	°9	1	..	..	..	1	..
	3. Skin Disease, &c. . .	2	..	1	1	..	..	1	5	..	..	1°0	2	2	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	17	39	19	30	36	24	17	11	14	28	23°5	20	20	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	1	..	..	..	3	3	..	..	..	..
	3. Spina Bifida . . .							..	2	2	..	..	1	1	..	..	..	..
	4. Other Malformations . . .	5	4	3	4	4	7	1	1	2	2	3°3	5	5	..	..	..	..
	5. Teething . . .	8	7	9	10	11	16	11	15	14	15	11°6	10	10	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	1	..	..	..	..	1	°2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	8	2	11	6	1	5	6	5	2	4	5°0	4	..	3	1	..	..
	ORDER 3.																	
	1. Old Age . . .	44	33	35	31	43	35	43	30	52	39	38°5	40	..	..	..	21	19
	ORDER 4.																	
	1. Atrophy and Debility . . .	10	40	31	45	39	34	54	52	49	47	40°1	52	45	1	..	6	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	40	17	19	16	..	16	5	4	5	2	..
	2. Wounds . . .	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	15	4	..	6	..	3	2	..	..	1	..
	4. Poison . . .	*	*	*	*	*	*	3	1	1	2	..	2	1	1	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	17	8	9	11	..	5	3	2	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	9	5	7	7	..	5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	..	2	..	..	1	..	1	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	2	4	2	..	4	3	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	3	4	1	..	..	1	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	1	..	1	..	..	..	1	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	2	..	1	1	..	..	..	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	11	4	1	2	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	87	102	159	145	77	116	108	48	45	49	93°6	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	20	22	79	50	24	17	15	3	3	5	23°8	4	1	..	1	2	..
	Causes not specified or ill-defined . . .	6	20	15	48	17	5	2	19	6	8	14°6	9†	3	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as 1.; 2; 2.

† An average of 5 is added, without distinction of ages. See Note, page 206.



DEATHS Registered in the TWENTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Death- in 10 Weeks.	Week ending Saturday, June 28 1862.
			July 3	July 2	July 1	June 20	June 28	July 4	July 3	July 2	June 30	June 29		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . .			59·7	59·1	57·9	63·0	63·4	62·4	58·6	63·5	57·1	60·1	60·5	56·2
LONDON . . . . .	78029	2803989	987	1103	1290	1273	1118	1029	1241	1024	1001	1092	1115·8	1066
1-6. WEST DISTRICTS .	10786	463388	152	134	214	178	177	152	189	156	169	193	171·4	162
7-11. NORTH DISTRICTS .	13533	618210	183	205	233	244	218	210	248	216	186	252	222·5	213
12-19. CENTRAL DISTRICTS	1938	378058	138	170	195	231	229	177	172	148	141	150	177·1	145
20-25. EAST DISTRICTS .	6230	571158	241	286	320	243	226	240	271	193	210	185	241·5	265
26-36. SOUTH DISTRICTS .	45542	773175	253	308	328	377	268	250	361	281	295	312	303·3	281
1. Kensington* HHHH .	7374	185950	54	42	43	28	67	43	61	45	56	69	50·8	69
2. Chelsea Hw . . . .	865	63439	14	21	31	19	25	18	38	19	25	29	23·9	22
3. St. George Hanover-sq. H	1161	87771	20	23	53	54	29	37	36	37	38	31	35·8	30†
4. Westminster* HHHH .	917	68213	37	25	53	42	32	16	26	24	32	35	32·2	25
5. St. Martin-in-the-FieldsH	305	22689	15	9	19	15	8	28	9	14	9	18	14·4	6
6. St. James Westminster .	164	35326	12	14	15	20	16	10	19	17	9	11	14·3	10
7. Marylebone HH . . .	1509	161680	50	64	59	71	65	66	82	57	62	75	65·1	56
8. Hampstead . . . . .	2252	19106	4	8	3	2	4	5	4	3	5	5	4·3	5
9. Pancras HHw . . . .	2716	198788	68	65	89	112	78	92	87	123	58	85	85·7	60
10. Islington HHH . . . .	3127	155341	43	43	58	44	52	33	53	44	42	50	46·2	67
11. Hackney* Hw . . . .	3929	83295	18	25	24	15	19	14	22	19	19	37	21·2	25
12. St. Giles* H . . . .	245	54076	18	37	33	42	27	33	18	28	22	27	28·5	24
13. Strand* H . . . . .	172	42979	17	16	19	33	48	8	28	15	24	20	22·8	18
14. Holborn* H . . . . .	196	44862	20	23	27	28	24	26	22	16	20	15	22·1	20
15. Clerkenwell . . . . .	380	65681	19	26	19	36	27	33	24	18	19	17	23·8	23
16. St. Luke HH . . . . .	220	57073	18	26	12	25	30	27	23	18	13	28	22·0	20
17. East London* . . . .	153	40687	21	18	28	22	19	11	19	19	12	19	18·8	13
18. West London* H . . .	138	27145	26	8	30	25	36	22	21	19	20	19	22·6	19
19. London City* . . . .	434	45555	19	16	27	20	18	17	17	15	11	5	16·5	8
20. Shoreditch w . . . .	646	129364	32	54	52	39	48	47	67	45	49	44	47·7	50
21. Bethnal Green H . . .	760	105101	31	36	46	46	34	40	63	38	26	27	38·7	40
22. Whitechapel* HH . . .	406	78970	83	85	75	65	49	42	48	29	38	28	53·7	54
23. St. George in the East .	243	48891	13	29	31	18	21	22	25	15	19	17	21·0	30
24a. Stepney* . . . . .	576	56572	50	48	71	52	33	61	{ 27 18		21	18	{ 50·4	{ 33
24b. Mile-end Old Town Hw	681	73064							{ 26 28					
25. Poplar* Hw . . . . .	2918	79196	32	34	45	23	41	28	20	20	31	26	30·0	31
26. St. Saviour Southwark*HH	250	36170	23	18	28	28	17	16	26	17	13	17	20·3	12
27. St. Olave Southwark* HH	169	19056	27	31	16	29	11	18	28	15	14	30	21·9	17
28. Bermondsey . . . . .	688	58355	13	29	19	21	26	14	20	26	29	17	21·4	15
29. St. George Southwark .	282	55510	20	20	22	27	14	20	25	19	24	23	21·4	27
30. Newington . . . . .	624	82220	34	21	39	36	27	26	38	31	46	41	33·9	37
31. Lambeth H . . . . .	4015	162044	50	54	53	80	56	54	81	57	38	48	57·1	48
32. Wandsworth* . . . . .	11695	70403	21	17	28	19	23	19	35	27	24	32	24·5	17
33. Camberwell . . . . .	4342	71488	21	25	26	27	12	19	18	23	22	25	21·8	26
34. Rotherhithe . . . . .	886	24502	2	5	7	11	11	6	8	12	12	7	8·1	10
35. Greenwich* HHHHH .	5367	127670	36	74	76	83	54	47	68	35	48	53	57·4	55
36. Lewisham* . . . . .	17224	65757	6	14	14	16	17	11	14	19	25	19	15·5	17

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† May-fair Sub-district. An average of 5 is substituted for 3 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 28th June 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	3	59	49	9	27	47	24
No.*									
1-6 WEST DISTRICTS -		463388	-	-	8	1	4	2	5
7-11 NORTH DISTRICTS -		618210	1	6	13	3	4	15	5
12-19 CENTRAL DISTRICTS		378058	-	15	8	-	3	4	4
20-25 EAST DISTRICTS -		571158	1	33	6	1	9	18	4
26-36 SOUTH DISTRICTS -		773175	1	5	13	4	7	9	6
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	-	-	-	1	-	-
St. John Paddington H		36769	-	-	-	-	1	-	-
Kensington Town WL		51910	-	-	6	-	1	-	-
Brompton HH		18198	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith -		19104	-	-	-	-	-	1	-
Fulham W LLL		15539	-	-	-	-	-	-	-
2 Chelsea South H -		21654	-	-	-	-	-	-	-
Chelsea North-west Ww		19899	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	1	-	-	1	1
3 Hanover-square - -		19773	-	-	-	-	-	-	-
May Fair W - -		12885	-	-	-	-	-	-	-
Belgrave H - -		55113	-	-	1	-	1	-	-
4 St. John Westmr. HHHP		37483	-	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	-	2
5 Charing Cross WH -		11071	-	-	-	-	-	-	-
Long Acre - -		11618	-	-	-	-	-	-	-
6 Berwick-street - -		10607	-	-	-	1	-	-	-
St. James's-square -		10753	-	-	-	-	-	-	1
Golden-square W -		13966	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square - -		15090	-	-	-	-	1	1	-
Rectory Marylebone W		26692	-	-	-	-	-	1	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	-	-	-	-	1	2
St. John Marylebone -		32540	-	-	1	1	-	-	-
8 Hampstead W - -		19106	-	-	1	-	-	-	-
9 Regent's Park Pancras -		34927	1	-	-	1	1	-	-
Tottenham-court wH		29371	-	-	1	-	-	-	-
Gray's-inn-lane H		27808	-	3	-	-	-	-	1
Somers-town - -		39099	-	-	5	-	-	-	-
Camden-town W - -		23266	-	1	-	1	-	-	-
Kentish-town - -		44317	-	1	1	-	-	-	-
10 Islington West† WHHHP		75442	-	1	2	-	-	11	2
Islington East W -		79899	-	-	1	-	2	-	-
11 Stoke Newington L -		6608	-	-	-	-	-	-	-
Stamford-hill - -		5483	-	-	-	-	-	-	-
West Hackney L - -		24265	-	-	-	-	-	1	-
Hackney WHw - -		31481	-	-	-	-	-	-	-
South Hackney L - -		15458	-	-	1	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	3	-	-	-	-	-
St. Giles South WH -		19483	-	-	-	-	-	1	-
St. Giles North - -		17201	-	-	-	-	-	1	1
13 St. Anne Soho - -		17426	-	-	-	-	-	-	1
St. Mary-le-Strand		10346	-	1	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	1
14 St. George-the-Martyr H		19903	-	1	-	-	-	-	-
St. Andrew East. Holb. W		12947	-	-	-	-	-	-	-
Saffron-hill - -		12012	-	-	-	-	-	-	-
15 St. James Clerkenwell WP		19152	-	2	2	-	-	-	1
Amwell Clerkenwell P		17250	-	-	2	-	-	1	-
Pentonville - -		13079	-	-	-	-	-	-	-
Goswell-street - -		16200	-	1	-	-	-	-	-
16 Old-street H - -		11504	-	-	-	-	-	-	-
City-road HL - -		17860	-	-	2	-	-	-	-
Whitecross-street -		14778	-	2	-	-	-	-	-
Finsbury - -		12931	-	2	-	-	-	-	-
17 St. Botolph East London		20990	-	1	2	-	1	-	-
Cripplegate P - -		19697	-	1	-	-	2	-	-
18 West London North WHP		11750	-	1	-	-	-	1	-
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South - -		8570	-	-	-	-	-	-	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch -		17313	-	-	-	-	-	1	-
St. Leonard Shoreditch L		19188	-	1	-	-	-	-	-
Hoxton New Town w -		26516	-	-	1	-	2	2	-
Hoxton Old Town - -		25777	-	-	-	1	-	-	-
Haggerstone West W -		23260	-	2	1	-	-	-	1
Haggerstone East - -		17310	-	3	-	-	1	-	-
21 Hackney Road - -		26298	-	-	1	-	1	-	-
Green, Bethnal Grn. WHL		31789	-	1	-	-	-	1	-
Church, Bethnal Green -		25528	-	1	-	-	-	2	-
Town, Bethnal Green -		21486	-	2	-	-	1	-	1
22 Artillery Whitechapel -		6557	-	-	-	-	-	1	-
Spitalfields - -		15700	-	4	-	-	-	1	-
Mile End New Town W		15392	-	2	1	-	-	1	1
Whitechapel North - -		12122	-	-	-	-	1	-	-
Whitechapel Church H		8062	-	1	-	-	-	-	-
Goodman's Fields - -		11166	-	1	-	-	-	-	-
Aldgate H - -		9971	1	-	1	-	-	1	-
23 St. Mary St. Geo. East		18181	-	-	-	-	1	-	-
St. Paul St. Geo. East -		21015	-	2	-	-	-	-	-
St. John St. Geo. East W		9695	-	2	-	-	-	1	-
24a Shadwell W - -		12537	-	-	-	-	1	-	-
Ratcliff W - -		16874	-	-	-	-	-	-	-
Limehouse W - -		27161	-	4	-	-	-	1	-
24b Mile End Old Town, West.		33747	-	2	-	-	-	-	-
Mile End Old T., East. WwH		39317	-	2	-	-	-	2	1
25 Bow wLH - -		35667	-	1	1	-	1	1	-
Poplar W - -		43529	-	2	-	-	-	3	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	-	-	1	-	-
St. Saviour Sthwark. HH		19101	-	-	2	-	1	-	-
27 St. Olave Southwark HH		7663	-	-	-	-	1	-	-
St. John Horsleydown W		11393	-	-	-	-	1	-	-
28 St. James Bermondsey -		25154	-	-	-	1	-	1	-
St. Mary Magdalen W		16505	-	-	1	-	-	-	-
Leather Market - -		16696	-	-	-	-	-	-	-
29 Kent Road - -		19652	-	-	1	-	-	-	-
Borough Road WP - -		16668	-	-	-	-	-	-	-
London Road LP - -		19190	-	-	1	-	-	-	-
30 Trinity Newington P -		22675	-	1	-	1	-	1	1
St. Peter Walworth W		44463	-	-	-	-	-	-	-
St. Mary Newington - -		15082	-	-	-	-	-	-	1
31 Waterloo Road 1st - -		15269	-	-	-	-	-	-	-
Waterloo Road 2nd H -		18640	1	-	1	-	-	1	-
Lambeth Church 1st - -		19839	-	-	-	-	1	-	-
Lambeth Church 2nd W		29542	-	-	-	-	-	1	1
Kennington 1st - -		30785	-	-	-	-	-	1	-
Kennington 2nd - -		20440	-	-	-	-	-	-	-
Brixton L - -		20067	-	-	-	-	-	-	-
Norwood W - -		7462	-	-	-	-	-	-	-
32 Clapham L - -		20394	-	-	1	-	-	-	-
Battersea W - -		19600	-	-	-	-	-	1	-
Wandsworth PL - -		13346	-	-	-	-	-	-	-
Putney - -		6481	-	-	-	-	-	-	-
Streatham - -		16082	-	-	-	-	-	-	-
33 Dulwich - -		1723	-	-	-	-	-	-	-
Camberwell WLL - -		21297	-	-	1	-	2	-	-
Peckham - -		28135	-	-	2	1	-	1	-
St. George Camberwell -		20333	-	-	1	-	-	-	1
34 Rotherhithe W - -		24502	-	1	-	-	-	-	-
35 St. Paul Deptford - -		37834	-	1	1	-	-	-	-
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H - -		21696	-	-	-	-	-	-	1
Greenwich East WH -		18306	-	-	1	-	-	-	-
Woolwich Dockyard HP		22919	-	-	-	-	-	-	-
Woolwich Arsenal HPH		18776	-	1	-	1	-	1	-
36 Plumstead - -		32974	-	1	-	-	-	-	-
Eltham - -		3009	-	-	-	-	-	-	-
Lee - -		11807	-	-	-	-	-	-	-
Lewisham Village W -		7372	-	-	-	-	-	1	1
Sydenham - -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated. The following are—

## OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
The Strand - " Tottenham-court sub-district. 9:2  
East London - " Hackney sub-district. 11:4  
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
London City - " Mile End Old Town Eastern sub-district. 24:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 28TH JUNE 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.				THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.									
Phases of Moon.	MONTH AND DAY.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).				Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.	Ozone.		
		High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Greatest.	Least.	General Direction.	P.M.	Great-est.	Least.	Mean of 24 Obs.	Pressure on square foot.	Oster's.	Whewell's.	Robinson's.	Amount of horizontal Movement of Air each day.							
JUNE.		in.																									
SUNDAY . .	22	..	29.597	63.7	50.9	55.4	55.4	46.6	86.0	51.6	59.6	57.4	0	8.8	18.2	5.4	0	4.6	74	N.W.	N.W. & W.	1.5	0.0	0.0	0.0	0.00	0
MONDAY . .	23	..	29.728	70.6	52.0	56.4	56.4	49.0	115.5	51.5	59.6	57.4	0	7.4	15.3	3.2	0	3.8	78	W. & N.	Variable	0.0	0.0	0.0	0.0	0.06	0
TUESDAY . .	24	Apogee	29.797	70.8	49.2	57.9	57.9	52.2	99.1	47.4	60.6	58.4	0	5.7	13.9	3.2	0	2.5	82	W.	W. and N.	0.0	0.0	0.0	0.0	0.00	1
WEDNESDAY	25	Greatest Dec. N.	29.985	64.2	49.9	55.4	55.4	49.6	87.0	42.3	60.6	58.4	0	5.8	11.2	1.3	0	5.2	82	N.	N. & S.S.W.	0.0	0.0	0.0	0.0	0.00	0
THURSDAY .	26	..	29.847	72.5	50.3	60.3	60.3	52.2	115.2	47.0	60.6	58.4	0	8.1	19.6	0.4	0	0.5	76	S.S.W. & W.	S.S.W. W.	0.0	0.0	0.0	0.0	0.00	1
FRIDAY . .	27	New	29.625	64.0	50.7	55.2	55.2	44.1	91.0	46.7	60.6	58.4	0	11.1	19.8	3.8	0	5.8	69	W.	W.	1.5	0.0	0.0	0.0	0.03	0
SATURDAY .	28	..	29.758	65.0	43.8	52.8	52.8	45.9	100.0	35.4	60.6	58.4	0	6.9	12.2	1.5	0	8.5	79	W. & N.W.	N.W.	1.0	0.0	0.0	0.0	0.00	0
MEANS . .		..	29.762	67.2	49.5	56.2	56.2	48.5	99.1	46.0	60.3	58.1	0	7.7	15.7	2.7	0	4.4	77	N.W.	N.W.	..	..	..	..	Sum 0.09	0.3
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	17	14	15	16	17	18	19	20	21	22	23	24	25	26	27

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.57 in. at the beginning of the week to 30.02 in. by 9h. P.M. on the 25th; decreased to 29.59 in. by 3h. P.M. on the 27th; and increased to 29.83 in. by the end of the week.

The day was for the most part cloudy throughout. Rain began to fall shortly before 10h. P.M., and continued until midnight.

Cloudy till noon; during the remainder of the day the amount of cloud was variable. Slight rain fell between 11h. A.M. and noon.

Overcast till evening; partially clear afterwards.

Cloudy during the morning and afternoon; at night the amount of cloud was very variable.

The day was fine; clouds were, however, prevalent at all times, of a light kind.

Cloudy, with small exceptions till the latter portion of the evening. Rain fell between 5h. P.M. and 6h. P.M.

During the evening the clouds were partially broken; at all other times the sky was cloudy. Rain fell for a short time near 3h. P.M.

DATE.		JUNE.	
SUNDAY . .	22	MONDAY . .	23
TUESDAY . .	24	WEDNESDAY	25
THURSDAY .	26	FRIDAY . .	27
SATURDAY .	28		



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 27. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JULY 5.      [Price 1½d.

General Register Office, Somerset House,  
July 7th, 1862.

THE DEATHS in London in the week that ended last Saturday were 1159. The mortality was rather higher than it had been since May. The average number of deaths for corresponding weeks of 1852-61 (corrected) is 1134; and the returns of last week exhibit a small excess above the average rate of mortality.

THE BIRTHS in the week exceeded the deaths by 556.

Measles was fatal in 62 cases. Six of these occurred in the West sub-district of Islington; 10 in Haggerstone, 4 in Spitalfields. Of 52 deaths from scarlatina registered in the week, there were 8 in the Kensington Town sub-district. Typhus was fatal in 61 cases, of which 11 were returned by the London Fever Hospital.

A girl, aged 9 months, died at 44 Hereford-street, Marylebone, of "choleraic diarrhœa;" and a boy, aged 2 years, at 25 George-street, Hammersmith, of "cholera (8 days), cerebral congestion." A woman, unknown, aged 25 years, died in Westminster Hospital of "poisoning from filth and neglect; starvation."

Last week the births of 862 boys and 853 girls, in all 1715 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1684.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29.697 in. The reading rose to 29.86 in. on Sunday (the 29th ult.), and fell to 29.32 in. on Saturday. The mean temperature of the air in the week was 56.8°, which is 4.6° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week, and on Thursday the deficiency was as much as 10°. The lowest night temperature was 44.4° and occurred on Sunday; the highest day temperature was 76° on Saturday. The range of the thermometer in the week was 31.6°. The mean daily range was 19.6°. The difference between the mean dew-point temperature and air temperature was 6.2°. The mean degree of humidity of the air was 81, complete saturation being represented by 100. The wind blew chiefly from a south-westerly point. The rain-fall was 0.35 in.

IN THE THIRTEEN WEEKS that ended 28th June, the total number of deaths was 15,695. In the four corresponding quarters of 1858-61 the lowest number was 13,724, the highest was 15,238. The mean temperature of the air was 53.2°, which differs but little from the average.

The mortality was above the average in five of the thirteen weeks; and the mean temperature was below the average in five weeks.

A fourth part of the total number of deaths was from diseases of the zymotic class. An excess under this head was caused by scarlatina and typhus, but chiefly by the latter, which was nearly three times as fatal as is usual in the Spring quarter.

The following six epidemic diseases may be stated in the order of their fatality. The most fatal was typhus; next scarlatina, whooping cough, measles, diarrhœa, diphtheria, small-pox. Typhus was fatal in 1,015 cases, and it appears to have been more prevalent in the eastern than in any other of the five metropolitan divisions. In the sub-district of Mile End New Town 49 deaths from it were returned. In the West sub-district of Islington 149 deaths from typhus were registered, which with few exceptions occurred in the London Fever Hospital. On the south side of the river there were 32 in the Borough-road sub-district, and 22 in East and West Greenwich.

Of 677 deaths from scarlatina 301 were in the south districts, 18 occurred in Kensington Town sub-district, 17 in Somers Town, 34 in the first sub-district of Lambeth Church, 91 in the second sub-district of Lambeth Church, 20 in Rotherhithe, 26 in St. Paul, Deptford, 11 in Plumstead, where there were also 11 from typhus.

Whooping-cough was fatal in 519 cases, measles in 501. The latter disease had its seat chiefly in the Eastern division, where a half of the deaths that were caused by it was registered. 42 children died of measles in Mile End Old Town, 44 in Bow and Poplar, 19 in Spitalfields, 30 in Ratcliff and Limehouse. Diarrhœa was returned in 217 cases; and small-pox averaged 3 fatal cases in a week, the total number in the quarter being 39.

There were 32 deaths by murder or manslaughter in the quarter, 81 by suicide, 452 by accident.



BIRTHS Registered LAST WEEK, and in the TWENTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1314	1444	1470	1356	1554	1636	1470	1618	1667	1747	1530·6	1715
Males . . .	676	709	752	680	774	855	721	833	879	870	774·9	862
Females . . .	638	735	718	676	780	811	749	785	788	877	755·7	853

DEATHS Registered LAST WEEK, and in the TWENTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1080	925	984	926	1027	988	1191	1226	919	1043	1030·9	1159
Males . . .	555	478	516	493	547	508	589	618	499	517	532·0	599
Females . . .	525	447	468	433	480	480	602	608	420	526	498·9	560

DEATHS Registered in the TWENTY-SEVENTH WEEK of each of the Eleven Years 1851-61.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, July 5 1862.
			July 10 1852	July 9 1853	July 8 1854	July 7 1855	July 5 1856	July 11 1857	July 10 1858	July 9 1859	July 7 1860	July 6 1861			
			70·9	64·1	56·9	62·9	59·2	59·6	55·9	67·4	58·5	59·7			
Mean Temperature . . . . .			70·9	64·1	56·9	62·9	59·2	59·6	55·9	67·4	58·5	59·7	61·5		56·8
LONDON . . . . .	78029	2803989	1080	925	984	926	1027	988	1191	1226	919	1043	1030·9		1159
1-6. WEST DISTRICTS .	10786	463388	169	129	152	155	171	137	208	201	165	152	163·9		178
7-11. NORTH DISTRICTS .	13533	618210	220	193	161	178	26	203	234	245	190	198	204·3		257
12-19. CENTRAL DISTRICTS	1938	378058	182	157	182	138	153	174	172	192	131	160	164·1		181
20-25. EAST DISTRICTS .	6230	571158	220	207	207	188	206	203	269	273	201	250	222·4		244
26-36. SOUTH DISTRICTS .	45542	773175	289	239	282	267	231	266	308	315	232	283	276·2		299
1. Kensington* HHHH .	7374	185950	54	50	38	51	63	55	67	72	63	49	56·2		78
2. Chelsea Hw . . . .	865	63439	21	16	26	25	20	17	33	19	18	23	21·8		25
3. St. George Hanover-sq. H	1161	87771	27	19	30	24	27	21	43	37	32	22	28·2		31
4. Westminster* HHHH .	917	68213	31	21	35	25	36	28	45	42	33	32	32·8		25
5. St. Martin-in-the-Fields H	305	22689	11	6	15	11	14	10	9	10	8	17	11·1		10
6. St. James Westminster .	164	35326	25	17	8	19	11	6	11	21	11	9	13·8		9
7. Marylebone HH . . .	1509	161680	67	59	46	50	55	70	79	72	55	49	60·2		73
8. Hampstead . . . . .	2252	19106	6	6	4	3	7	4	4	5	5	4	4·8		6
9. Pancras HHw . . . .	2716	198788	74	65	57	61	85	63	74	67	61	74	68·1		82
10. Islington HHH . . . .	3127	155341	53	41	33	41	47	43	50	73	47	37	46·5		73
11. Hackney* Hw . . . .	3929	83295	20	22	21	23	22	28	27	28	22	34	24·7		23
12. St. Giles* H . . . .	245	54076	27	27	18	25	19	24	23	29	18	20	23·0		27
13. Strand* H . . . . .	172	42979	15	10	24	22	15	34	11	20	26	12	18·9		24
14. Holborn* H . . . . .	196	44862	23	20	26	14	15	28	28	19	13	13	19·9		19
15. Clerkenwell . . . . .	380	65681	26	16	31	18	26	21	25	30	17	28	23·8		30
16. St. Luke HH . . . . .	220	57073	29	24	23	16	21	22	34	23	15	18	23·0		23
17. East London* . . . .	153	40687	17	15	20	13	10	16	17	18	9	22	15·7		22
18. West London* H . . .	138	27145	33	35	20	20	25	15	22	30	24	28	25·2		27
19. London City* . . . .	434	45555	12	10	20	10	22	14	12	18	9	19	14·6		9
20. Shoreditch w . . . .	646	129364	52	30	45	35	50	53	62	65	44	63	49·9		74
21. Bethnal Green H . . .	760	105101	39	35	28	38	26	41	47	45	25	45	36·9		38
22. Whitechapel* HH . . .	406	78970	52	47	41	41	25	19	44	33	36	39	38·7		34
23. St. George-in-the-East .	243	44891	17	28	21	10	23	17	24	30	24	22	21·6		20
24a. Stepney* . . . . .	576	56572	37	42	44	40	55	45	{ 33	22	27	22	{ 48·5	{ 14	
24b. Mile-end Old Town Hw	681	73064							{ 28	40	20	30			
25. Poplar* Hw . . . . .	2918	79196	23	25	23	24	17	28	31	38	25	29	26·8		37
26. St. Saviour Southwark* HH	250	36170	26	16	12	23	24	22	25	25	10	17	20·0		13
27. St. Olave Southwark* HH	169	19056	14	17	25	22	12	22	25	25	23	19	20·4		18
28. Bermondsey . . . . .	688	58355	21	22	30	18	18	15	28	21	21	18	21·2		27
29. St. George Southwark .	282	55510	22	19	21	25	22	21	25	23	15	16	20·9		25
30. Newington . . . . .	624	82220	25	24	23	30	23	26	27	43	12	30	26·3		24
31. Lambeth H . . . . .	4015	162044	63	45	55	38	59	44	61	54	59	64	54·5		59
32. Wandsworth* . . . . .	11695	70403	35	20	30	22	14	17	16	22	23	24	22·3		16
33. Camberwell . . . . .	4342	71488	23	21	21	16	18	16	25	21	17	19	19·7		21
34. Rotherhithe . . . . .	886	24502	6	7	6	4	7	10	11	15	8	10	8·4		8
35. Greenwich* HHHHH .	5367	127670	38	36	46	51	68	60	45	43	32	51	47·3		62
36. Lewisham* . . . . .	17224	65757	13	12	13	18	16	13	20	23	12	12	15·2		13

\* See Note page 210. of No. 23. Weekly Return.



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 5, 1862.					
													Deaths of Persons of the Ages					
		July 10 1852	July 9 1853	July 8 1854	July 7 1855	July 5 1856	July 11 1857	July 10 1858	July 9 1859	July 7 1860	July 6 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	70°·9	64°·1	56°·9	62°·9	59°·2	59°·6	55°·9	67°·4	58°·5	59°·7	61°·5	56°·8					
	ALL CAUSES . . .	1080	925	984	926	1027	988	1191	1226	919	1043	1030·9	1159	564	170	196	196	33
	SPECIFIED CAUSES . . .	1042	902	976	916	985	979	1174	1208	914	1040	1013·6	1147	559	170	195	190	33
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	225	235	280	264	251	318	445	360	219	290	283·7	307	245	24	20	17	1
II.	CONSTITUTIONAL „ . . .	263	234	213	225	223	204	242	277	240	249	237·5	233	80	75	49	28	1
III.	LOCAL „ . . .	363	284	365	315	322	317	319	399	292	335	331·1	423	138	56	107	114	8
IV.	DEVELOPMENTAL „ . . .	151	122	103	104	117	126	144	120	118	127	123·2	181	73	5	6	24	23
V.	VIOLENT DEATHS . . .	40	27	15	8	67	14	24	52	45	39	33·1	53	23	10	13	7	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	216	208	252	239	223	295	417	330	206	261	264·7	290	234	21	18	16	1
	2. ENTHETIC „ . . .	2	7	6	4	7	3	6	8	4	10	5·7	4	2	1	..	1	..
	3. DIETIC „ . . .	5	14	17	16	18	16	17	21	8	16	14·8	13	9	2	2	..	..
	4. PARASITIC „ . . .	2	6	5	5	3	4	5	1	1	3	3·5	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	42	44	36	35	39	32	41	43	41	47	40·0	49	5	7	13	23	1
	2. TUBERCULAR „ . . .	221	190	177	190	189	172	201	234	199	202	197·5	184	75	68	36	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	129	91	124	102	112	102	113	138	84	106	110·1	144	59	13	29	40	3
	2. „ OF ORGANS OF CIRCULATION . . .	49	30	35	36	42	46	37	61	45	41	42·2	62	3	13	23	23	..
	3. „ OF RESPIRATORY ORGANS . . .	122	84	126	108	105	94	93	113	90	124	105·9	127	61	10	30	25	1
	4. „ OF DIGESTIVE ORGANS . . .	48	55	50	44	36	50	46	58	44	43	47·4	63	13	13	18	17	2
	5. „ OF URINARY ORGANS . . .	9	10	18	9	12	13	18	17	14	10	13·0	19	1	3	6	7	2
	6. „ OF ORGANS OF GENERATION . . .	3	5	4	5	2	2	3	3	1	5	3·3	2	..	1	..	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	4	2	2	4	2	4	6	5	3	3·3	3	1	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	5	6	9	9	8	5	3	9	3	5·9	3	..	1	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN	55	52	40	42	44	45	36	32	28	43	41·7	29	29	..	..	..	..
	2. „ OF ADULTS . . .	8	5	4	4	7	3	7	3	3	4	4·8	7	..	5	2	..	..
	3. „ OF OLD PEOPLE	61	36	19	35	29	34	43	31	32	30	35·0	33	..	..	..	15	23
	4. DISEASES OF NUTRITION . . .	27	29	40	23	37	44	53	54	55	50	41·7	57	44	..	4	9	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						19	45	28	36	43	23	9	5	6	..	
	2. HOMICIDE . . .							..	..	5	1	..	..	..	..	..	..	
	3. SUICIDE . . .							5	6	12	2	10	..	1	8	1	..	
	4. EXECUTION . . .							..	1	..	..	..	..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	40	27	15	8	67	14	24	52	45	39	33·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	4	7	2	23	4	6	7	..	1	5·6	3	2	..	..	1	..
	CAUSES NOT SPECIFIED . . .	36	19	1	8	19	5	11	11	5	2	11·7	9	3	..	1	5	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 5, 1862.						
													Deaths of Persons of the Ages						
		July 10	July 9	July 8	July 7	July 5	July 11	July 10	July 9	July 7	July 6		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.						
	Mean Temperature . . . . .	70°·9	64°·1	56°·9	62°·9	59°·2	59°·6	55°·9	67°·4	58°·5	59°·7	61°·5	56°·8	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox . . . . .	24	6	8	22	8	7	4	24	17	4	12·4	2	2	..	..	..	..	
	2. Measles . . . . .	12	24	27	11	28	15	71	24	46	26	28·4	62	61	1	..	..	..	
	3. Scarlatina . . . . .	59	25	55	56	27	20	64	38	33	25	42·9	16	15	1	..	..	..	
	4. Diphtheria . . . . .	..	4	2	..	..	3	1	1	2	4	1·7	2	2	..	..	..	..	
	5. Quinsy . . . . .	6	7	9	3	14	9	17	7	12	9	9·1	20	20	..	..	..	..	
	6. Croup . . . . .	25	44	39	34	48	40	63	21	27	57	39·8	29	29	..	..	..	..	
	7. Whooping-cough . . . . .	38	43	44	55	38	41	43	36	34	31	40·3	61	26	13	18	4	..	
	8. Typhus (and Infantile fever) . . . . .	3	7	13	6	7	6	2	8	4	5	6·1	3	1	1	..	..	1	
	9. Erysipelas . . . . .	5	2	5	1	5	2	1	3	3	2	2·9	4	1	3	..	..	..	
	10. Metria . . . . .	1	2	2	1	..	..	1	2	5	1	1·5	1	..	..	..	1	..	
	11. Carbuncle . . . . .	..	1	..	..	..	..	..	1	..	1	·3	..	..	..	..	..	..	
	12. Influenza . . . . .	4	5	3	3	4	5	1	4	2	3	3·4	2	1	..	..	1	..	
	13. Dysentery . . . . .	31	34	32	28	29	133	129	132	12	61	62·1	26	20	..	..	6	..	
	14. Diarrhoea . . . . .	..	..	1	6	1	9	13	11	1	5	4·7	2	2	..	..	..	..	
	15. Cholera . . . . .	..	1	..	1	1	..	1	..	1	..	·5	..	..	..	..	..	..	
	16. Ague . . . . .	4	3	5	3	3	..	..	1	2	2	2·3	1	1	..	..	..	..	
17. Remittent fever . . . . .	4	..	7	9	10	5	6	8	7	7	6·3	7	2	1	..	4	..		
18. Rheumatism . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
ORDER 2.																			
1. Syphilis . . . . .	..	3	5	3	7	2	5	7	4	8	4·4	3	2	1	..	..	..		
2. Stricture of Urethra . . . . .	2	4	..	1	..	1	1	1	..	2	1·2	1	..	..	..	1	..		
3. Hydrophobia . . . . .	..	..	1	..	..	..	..	..	..	..	·1	..	..	..	..	..	..		
4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..		
ORDER 3.																			
1. Privation . . . . .	..	..	..	..	1	..	..	..	..	1	·2	1	..	1	..	..	..		
2. Want of Breast-milk . . . . .	1	6	8	9	9	14	10	17	3	11	8·8	8	8	..	..	..	..		
3. Purpura and Scurvy . . . . .	1	..	..	..	2	..	1	2	2	1	·9	1	1	..	..	..	..		
4. Alcoholism { a Del. Tremens	2	4	7	7	6	..	5	2	1	1	3·5	3	..	1	2	..	..		
b Intemperance	1	4	2	..	..	2	1	..	2	2	1·4	..	..	..	..	..	..		
ORDER 4.																			
1. Thrush . . . . .	2	6	5	5	3	4	5	1	1	3	3·5	..	..	..	..	..	..		
2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..		
II.	ORDER 1.																		
	1. Gout . . . . .	1	1	..	..	..	1	..	..	1	1	·5	2	..	1	..	..	..	
	2. Dropsy . . . . .	11	19	13	9	12	11	15	14	10	10	12·4	18	5	..	2	11	..	
	3. Cancer . . . . .	26	22	19	22	24	16	20	24	25	33	23·1	25	..	6	9	9	1	
	4. Noma . . . . .	..	..	1	..	..	2	..	..	..	2	·5	..	..	..	..	..	..	
	5. Mortification . . . . .	4	2	3	4	3	2	6	5	5	1	3·5	4	..	..	1	3	..	
	ORDER 2.																		
	1. Scrofula . . . . .	8	9	15	6	10	10	15	6	8	11	9·8	6	6	..	..	..	..	
	2. Tabes Mesenterica . . . . .	21	17	21	12	14	19	26	28	13	16	18·7	15	15	..	..	..	..	
	3. Phthisis . . . . .	145	138	111	142	145	119	127	166	144	143	138·0	134	25	68	36	5	..	
	4. Hydrocephalus . . . . .	47	26	30	30	20	24	33	34	34	32	31·0	29	29	..	..	..	..	
	ORDER 3.																		
	1. Cephalitis . . . . .	9	11	22	10	15	11	5	15	4	6	10·8	4	3	1	..	..	..	
	2. Apoplexy . . . . .	37	22	16	20	26	21	25	26	28	26	24·7	35	6	6	10	11	2	
	3. Paralysis . . . . .	23	20	27	19	20	15	18	25	8	12	18·7	29	..	2	6	20	1	
	4. Insanity . . . . .	2	2	3	2	1	2	3	4	1	1	2·1	2	..	..	..	2	..	
	5. Chorea . . . . .	..	..	..	..	1	..	..	1	..	..	·2	..	..	..	..	..	..	
6. Epilepsy . . . . .	8	5	9	10	13	3	6	5	6	4	6·9	5	1	2	2	..	..		
7. Convulsions . . . . .	40	23	32	31	25	32	39	43	25	42	33·2	40	40	..	..	..	..		
8. Brain Disease, &c. . . . .	10	8	15	10	11	18	17	19	12	15	13·5	29	9	2	11	7	..		
ORDER 2.																			
1. Pericarditis . . . . .	..	3	2	2	..	2	1	4	1	2	1·7	3	1	1	1	..	..		
2. Aneurism . . . . .	1	1	3	3	3	1	..	1	..	1	1·4	5	..	3	..	2	..		
3. Heart Disease, &c. . . . .	48	26	30	31	39	43	36	56	44	38	39·1	54	2	9	22	21	..		
ORDER 3.																			
1. Laryngitis . . . . .	4	2	2	7	6	6	4	5	..	8	4·4	4	2	1	1	..	..		
2. Bronchitis . . . . .	50	34	50	39	45	51	42	53	51	56	47·1	58	17	3	19	18	1		
3. Pleurisy . . . . .	2	1	4	5	..	2	1	4	2	2	2·3	4	1	2	..	1	..		
4. Pneumonia . . . . .	48	41	61	49	46	28	37	40	23	52	43·0	51	39	3	4	5	..		
5. Asthma . . . . .	7	4	4	3	3	3	4	3	2	2	3·5	2	..	..	1	1	..		
6. Lung Disease, &c. . . . .	11	2	5	5	5	4	5	8	7	4	5·6	8	2	1	5	..	..		
ORDER 4.																			
1. Gastritis . . . . .	..	..	..	3	3	1	3	2	1	1	1·4	..	..	..	..	..	..		
2. Enteritis . . . . .	7	16	8	6	3	5	3	9	4	6	6·7	8	3	1	2	2	..		
3. Peritonitis . . . . .	2	1	2	3	4	7	4	6	2	2	3·5	8	3	5	..	..	..		
4. Ascites . . . . .	3	1	2	2	2	1	2	..	3	3	1·9	3	..	1	1	1	..		
5. Ulceration of Intestines . . . . .	4	..	3	3	2	6	4	1	4	2	2·9	1	1	..	..	..	..		
6. Hernia . . . . .	2	2	4	2	4	2	1	2	1	4	2·4	2	..	..	2	..	..		
7. Ileus . . . . .	2	4	7	3	3	2	2	5	..	4	3·2	2	1	..	1	..	..		
8. Intussusception . . . . .	1	..	1	1	..	1	..	2	1	..	·7	..	..	..	..	..	..		



in the TWENTY-SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 5, 1862.						
													Deaths of Persons of the Ages						
		July 10 1852	July 9 1853	July 8 1854	July 7 1855	July 5 1856	July 11 1857	July 10 1858	July 9 1859	July 7 1860	July 6 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature .	70.9	64.1	56.9	62.9	59.2	59.6	55.9	67.4	58.5	59.7	61.5	56.8						
	9. Stricture of Intestines .	..	2	1	..	..	..	..	1	1	..	.5	1	..	..	..	1	..	
	10. Fistula .	..	..	2	..	..	1	..	2	..	..	.5	..	..	..	..	..	..	
	11. Stomach Disease, &c. .	8	7	5	8	3	4	5	9	5	4	5.8	5	1	1	1	2	..	
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13. Hepatitis .	6	2	1	2	2	4	4	4	4	2	3.1	5	1	..	1	3	..	
	14. Jaundice .	1	2	8	5	2	3	2	6	5	2	3.6	5	3	..	1	1	..	
	15. Liver Disease, &c. .	12	18	6	6	7	13	16	11	9	13	11.1	23	..	5	9	7	2	
	16. Spleen Disease, &c. .	..	..	..	..	1	..	..	..	..	..	.1	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis .	..	1	1	1	1	..	..	2	..	..	.6	..	..	..	..	..	..	
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3. Nephria (Bright's disease)	2	2	4	3	4	3	6	7	5	4	4.0	9	1	2	2	3	1	
	4. Diabetes .	..	..	2	..	..	..	1	2	..	1	.6	1	..	..	1	..	..	
	5. Stone .	..	..	..	1	1	..	..	..	..	1	.3	..	..	..	..	..	..	
	6. Cystitis .	2	1	2	..	1	1	..	..	2	1	1.0	2	..	..	2	..	..	
	7. Kidney Disease, &c. .	5	6	9	4	5	9	11	6	7	3	6.5	7	..	1	1	4	1	
ORDER 6.																			
1. Ovarian Dropsy .	..	..	1	2	..	2	..	1	..	1	.7	1	..	..	..	1	..		
2. Uterus Disease, &c. .	3	5	3	3	2	..	3	2	1	4	2.6	1	..	1	..	..	..		
ORDER 7.																			
1. Arthritis .	..	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..	..		
2. Joint Disease, &c. .	1	4	2	2	4	2	4	5	5	3	3.2	3	1	2	..	..	..		
ORDER 8.																			
1. Phlegmon .	1	5	4	5	5	5	1	3	7	2	3.8	1	..	..	1	..	..		
2. Ulcer .	..	..	2	2	4	2	2	..	1	..	1.3	1	..	..	..	1	..		
3. Skin Disease, &c. .	1	..	..	2	..	1	2	..	1	1	.8	1	..	1	..	..	..		
IV.	ORDER 1.																		
	1. Premature Birth .	24	35	26	22	34	32	24	19	14	23	25.3	16	16	..	..	..	..	
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											3	3	..	..	..	..	
	3. Spina Bifida .											..	..	1	2	..	..	..	..
	4. Other Malformations .	5	4	2	6	5	3	..	..	1	4	3.0	3	3	..	..	..	..	
	5. Teething .	26	13	12	14	5	10	11	12	9	13	12.5	7	7	..	..	..	..	
ORDER 2.																			
1. Paramenia .	2	..	..	..	..	..	1	..	..	..	.3	..	..	..	..	..	..		
2. Childbirth (see Metria)	6	5	4	4	7	3	6	3	3	4	4.5	7	..	5	2	..	..		
ORDER 3.																			
1. Old Age .	61	36	19	35	29	34	43	31	32	30	35.0	38	..	..	..	15	23		
ORDER 4.																			
1. Atrophy and Debility .	27	29	40	23	37	44	58	54	55	50	41.7	57	44	..	4	9	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions .	*	*	*	*	*	*	9	20	15	13		23	8	6	5	4	..	
	2. Wounds .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..	
	3. Burns and Scalds .	*	*	*	*	*	*	2	4	5	2		5	5	..	..	..	..	
	4. Poison .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..	
	5. Drowning .	*	*	*	*	*	*	3	13	3	11		5	1	3	..	1	..	
	6. Suffocation .	*	*	*	*	*	*	5	5	4	6		6	6	..	..	..	..	
	7. Otherwise .	*	*	*	*	*	*	..	3	1	2		4	3	..	..	1	..	
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.											..	..	..	..	..	..	
	ORDER 4.												..	..	5	1	..	..	..
	(SUICIDE.)																		
	1. Wounds { Gunshot .	*	*	*	*	*	*	1	..	..	..		..	..	..	..	..	..	
	2. Poison .	*	*	*	*	*	*	1	1	6	..		1	..	..	1	..	..	
	3. Drowning .	*	*	*	*	*	*	1	1	1	..		2	..	..	2	..	..	
	4. Hanging .	*	*	*	*	*	*	2	..	2	..		7	..	..	..	..	..	
	5. Otherwise .	*	*	*	*	*	*	..	4	3	2		..	..	1	5	1	..	
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging .	*	*	*	*	*	*	..	1	..	..		..	..	..	..	..	..	
	Violent Deaths (not classed)		40	27	15	8	67	14	24	52	45	39	33.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)		2	4	7	2	23	4	6	7	..	1	5.6	3	2	..	..	1	..
	Causes not specified or ill-defined		36	19	1	8	19	5	11	11	5	2	11.7	9	3	..	1	5	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 5th July 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	2	62	52	16	29	61	26	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463388	-	1	12	2	7	7	7	20 Holywell Shoreditch -		17313	-	-	1	-	-	-	
7-11 NORTH DISTRICTS -		618210	-	11	13	5	10	20	7	St. Leonard Shoreditch L†		19188	-	1	1	-	1	-	
12-19 CENTRAL DISTRICTS		378058	-	8	8	2	1	10	3	Hoxton New Town w -		26516	-	1	1	-	1	-	
20-25 EAST DISTRICTS -		571158	1	29	8	1	5	14	5	Hoxton Old Town -		25777	-	1	-	1	-	-	
26-33 SOUTH DISTRICTS -		773175	1	13	10	6	7	9	4	Haggerstone West W -		23260	-	4	-	-	1	-	
										Haggerstone East -		17310	1	6	-	-	-	-	
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	-	1	-	-	
1 St. Mary Paddington WH		39015	-	-	1	-	2	-	1	Green, Bthnl. Grn. WHL†		31789	-	-	1	-	1	1	
St. John Paddington H -		36769	-	-	-	-	-	2	-	Church, Bethnal Green -		25528	-	-	-	-	1	-	
Kensington Town W -		51910	-	-	8	1	1	-	-	Town, Bethnal Green -		21486	-	1	-	-	1	1	
Brompton H -		18193	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6537	-	-	-	-	-	-	
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	4	-	-	1	-	
St. Paul Hammersmith		19104	-	-	-	-	-	-	-	Mile End New Town W		15392	-	-	-	-	2	-	
Fulham W -		15539	-	-	-	-	-	-	-	Whitechapel North -		12122	-	-	-	-	-	-	
2 Chelsea South H -		21654	-	-	2	-	-	-	2	Whitechapel Church H		8062	-	-	-	-	-	-	
Chelsea North-west Ww		19899	-	-	-	-	1	-	-	Goodman's Fields -		11166	-	1	1	-	-	-	
Chelsea North-east -		21886	-	-	-	-	-	2	-	Aldgate -		9971	-	-	-	-	1	-	
3 Hanover Square -		19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -		18181	-	1	1	-	-	-	
May Fair W -		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	3	-	-	-	-	
Belgrave H -		55113	-	-	-	1	-	-	-	St. John St. Geo. East W		9695	-	1	-	-	-	-	
4 St. John Westminster -		37483	-	-	-	-	-	1	1	24a Shadwell W -		12537	-	1	-	-	2	-	
St. Margaret West. WHw		30730	-	-	-	-	-	1	2	Ratcliff W -		16374	-	-	-	-	-	-	
5 Charing Cross WH		11071	-	-	-	-	2	1	1	Limehouse W -		27161	-	1	-	-	-	-	
Long Acre -		11618	-	-	1	-	-	-	-	24b Mile End Old Town, West		33747	-	1	-	-	1	2	
6 Berwick Street -		10607	-	1	-	-	-	-	-	Mile End Old T., East Ww		39317	-	-	1	-	2	-	
St. James's Square -		10753	-	-	-	-	-	-	-	25 Bow wL† -		35667	-	2	-	-	-	-	
Golden Square W		13966	-	-	-	-	1	-	-	Poplar W -		43529	-	-	1	-	2	1	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	2	2	26 Christchurch Sthwark. W		17069	-	-	-	-	-	-	
Cavendish-square -		15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19101	-	-	1	-	-	1	
Rectory Marylebone W -		26692	-	-	2	-	2	-	-	27 St. Olave Southwark HH		7663	-	-	-	-	1	-	
St. Mary Marylebone -		22493	-	-	-	-	1	-	-	St. John Horsleydown W		11393	-	-	-	-	1	-	
Christchurch Marylebone		34913	-	-	-	2	1	-	1	28 St. James Bermondsey -		25154	-	1	1	-	-	-	
St. John Marylebone -		32540	-	-	2	-	-	-	-	St. Mary Magdalen W -		16505	-	2	-	-	1	-	
8 Hampstead W -		19106	-	-	-	-	1	-	-	Leather Market -		16696	-	-	1	1	-	-	
9 Regent's Park Pancras		34927	-	-	-	-	-	1	-	29 Kent-road -		19652	1	-	-	-	1	-	
Tottenham-court wH		29371	-	-	1	-	2	-	-	Borough-road W		16668	-	-	-	-	-	-	
Gray's Inn Lane H		27808	-	2	1	-	-	1	-	London-road L -		19190	-	-	1	-	-	3	
Somers Town -		39099	-	1	4	-	1	2	1	30 Trinity Newington		22675	-	-	-	1	-	-	
Camden Town W -		23266	-	-	-	-	1	-	-	St. Peter Walworth W		44463	-	1	-	-	-	-	
Kentish Town -		44317	-	-	1	-	1	-	1	St. Mary Newington		15082	-	-	-	-	-	-	
10 Islington West† WHH		75442	-	6	1	3	1	11	1	31 Waterloo-road 1st -		15269	-	-	1	-	-	-	
Islington East Ww		79899	-	1	1	-	-	1	1	Waterloo-road 2nd -		18640	-	-	-	-	-	-	
11 Stoke Newington -		6608	-	-	-	-	-	-	-	Lambeth Church 1st -		19839	-	-	1	-	-	-	
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	-	1	-	-	-	
West Hackney -		24265	-	-	-	-	-	-	-	Kennington 1st -		30785	-	1	1	-	1	-	
Hackney WHw -		31481	-	1	-	-	-	1	-	Kennington 2nd -		20440	-	-	-	-	-	-	
South Hackney L		15458	-	-	-	-	-	-	-	Brixton -		20067	-	-	-	1	-	1	
CENTRAL DISTRICTS.										Norwood W -		7462	-	1	-	-	-	-	
12 St. George Bloomsbury -		17392	-	2	-	-	-	-	-	32 Clapham -		20894	-	-	1	-	-	-	
St. Giles South W		19483	-	-	-	-	-	-	-	Battersea Ww -		19600	-	-	-	-	-	-	
St. Giles North -		17201	-	1	-	-	-	1	1	Wandsworth L -		13846	-	-	-	-	-	-	
13 St. Anne Soho -		17426	-	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	-	
St. Mary-le-Strand -		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	
St. Clement Danes H		15207	-	-	-	-	-	-	-	33 Dulwich -		1723	-	-	-	-	-	-	
14 St. George-the-Martyr H.		19903	-	-	-	1	-	1	-	Camberwell WL†L†		21297	-	-	-	-	2	-	
St. Andrew, East. Holb. W		12947	-	-	-	-	-	1	-	Peckham -		28135	-	1	-	1	-	1	
Saffron Hill -		12012	-	-	-	-	-	-	-	St. George Camberwell -		20333	-	1	-	2	-	-	
15 St. James Clerkenwell W		19152	-	1	-	1	-	-	-	34 Rotherhithe W -		24502	-	1	1	-	1	-	
Amwell Clerkenwell		17250	-	-	1	-	-	-	-	35 St. Paul Deptford -		37834	-	1	-	-	-	1	
Pentonville -		13079	-	-	3	-	-	-	-	St. Nicholas Deptford -		8139	-	-	-	-	-	-	
Goswell-street -		16200	-	-	1	-	-	1	-	Greenwich West H		21696	-	-	-	-	1	-	
16 Old-street -		11504	-	-	-	-	-	-	-	Greenwich East WH		18306	-	-	-	-	-	1	
City-road HL		17860	-	-	-	-	-	1	-	Woolwich Dockyard H -		22919	-	2	-	-	-	-	
Whitecross-street -		14778	-	-	-	-	-	1	1	Woolwich Arsenal H		13776	-	1	-	-	-	1	
Finsbury -		12931	-	-	-	-	-	-	-	36 Plumstead -		32974	-	-	-	-	-	1	
17 St. Botolph East London		20990	-	-	3	-	-	-	1	Eltham -		3009	-	-	-	-	-	-	
Cripplegate -		19697	-	-	1	-	1	1	-	Lee -		11807	-	-	-	-	-	-	
18 West London North WH		11750	-	1	1	-	-	2	-	Lewisham Village W		7372	-	-	-	-	1	-	
West London South -		15395	-	-	-	-	-	-	-	Sydenham -		10595	-	-	-	-	-	-	
19 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9020	-	-	-	-	-	-	-										
London City South -		8570	-	-	1	-	-	-	-										
London City South-east		8659	-	-	-	-	-	-	-										
London City North-east		11544	-	-	-	-	-	1	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

#### OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2  
 The Strand - " Tottenham-court sub-district. 9:2  
 East London - " Hackney sub-district. 11:4  
 St. Luke Middlesex - " Hoxton New Town sub-district. 20:3  
 London City - " Mile End Old Town Eastern sub-dist.  
 24b:2, and Bow sub-district. 25:1

\* The numbers in this column refer to the Districts in page 214.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 5TH JULY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, 9h. p.m.		Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.			In inches, read at 9h. p.m. collected on the ground.	RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				High- est.	Low- est.	Range in day.		Mean daily value.	Mean daily value.		Highest, 9h. p.m.	Lowest, 9h. a.m.	Mean daily value.	Least.		General Direction.	P. M.	Great- est.			Least.	Mean of 24 Obs.	Pressure on square foot.	Osler's.	Whe- well's, son's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JUNE.							
SUNDAY.	29	Weak positive at night.		The sky was partially clear during the morning; and cloudy at other times of the day. Rain fell after 9h. P.M.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	30	Weak positive during the morning.		The day was fine; clouds were more or less prevalent at all times, but of a light kind.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	1	Moderate positive during the morning; weak positive at night.		Overcast throughout the day. Thin rain fell for a short time during the morning.		The reading of the barometer was 29.83 in. at the beginning of the week; increased slightly to 29.86 in. by 9h. A.M. on the 29th; decreased to 29.73 in. by 9h. A.M. on the 30th; increased to 29.80 in. by 9h. P.M. on the same day; decreased to 29.63 in. by noon on the 2d July; turned to increase after 3h. P.M. on this day; was 29.75 in. at 9h. A.M. on the 3d; decreased during the day to 29.70 in. by 9h. P.M.; was 29.75 in. by noon on the 4th; and decreased to 29.32 in. by the end of the week.	
WEDNESDAY.	2	Moderate positive during the afternoon.		Overcast during the morning; the latter portion of the day was fine, and the amount of cloud was small. Rain fell for a short time during the morning.			
THURSDAY.	3	Weak positive during the morning; active negative during the afternoon, sparks and galvanic currents were shown; strong positive at night.		Cloudy throughout the day. Rain fell heavily during the afternoon.			
FRIDAY.	4	Positive, with variable tension.		The sky was partially cloudy during the morning; and overcast at other times of the day.			
SATURDAY.	5	Weak positive during the earlier portion of the morning; strong negative at noon, volleys of sparks and galvanic currents were shown; weak positive at night.		Cloudy for the most part throughout the day. A magnetic disturbance at night.			



DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the Second Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, June 28, 1862.					
		July 3 1858	July 2 1859	June 30 1860	June 29 1861	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES.  Mean Temp. 53°·2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	54°·7	54°·1	50°·5	51°·6						
	<b>ALL CAUSES . . .</b>	14541	13724	14894	15238	15695†	7792	2218	2616	2509	486
	<b>SPECIFIED CAUSES .</b>	14376	13580	14714	15030	15482	7707	2203	2593	2495	484
	(CLASSES.)										
I.	ZYMOTIC DISEASES .	3604	3135	2917	3292	3919	2866	346	405	273	29
II.	CONSTITUTIONAL „ .	3187	3182	3409	3442	3390	1138	1087	802	339	24
III.	LOCAL „ .	5377	5249	6051	5946	5768	2370	589	1224	1431	154
IV.	DEVELOPMENTAL „ .	1715	1526	1779	1840	1839	1068	64	42	394	271
V.	VIOLENT DEATHS . .	493	488	558	510	566	265	117	120	58	6
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . .	3358	2857	2664	3017	3626	2658	317	364	259	28
	2. ENTHETIC „ . .	77	89	74	90	87	65	10	6	5	1
	3. DIETIC „ . .	140	159	165	165	165	102	19	35	9	..
	4. PARASITIC „ . .	29	30	14	20	41	41	..	..	..	..
II.	1. DIATHETIC „ . .	537	542	542	573	587	47	70	227	220	23
	2. TUBERCULAR „ . .	2650	2640	2867	2869	2803	1091	1017	575	119	1
III.	1. DISEASES OF NERVOUS SYSTEM . .	1572	1589	1714	1672	1669	784	138	307	386	54
	2. „ OF ORGANS OF CIRCULATION .	554	667	716	686	711	59	148	236	248	20
	3. „ OF RESPIRATORY ORGANS . .	2226	1974	2610	2535	2343	1294	126	360	512	51
	4. „ OF DIGESTIVE OR- GANS . .	632	632	640	667	647	150	97	196	189	15
	5. „ OF URINARY OR- GANS . .	217	220	220	214	231	20	51	78	74	8
	6. „ OF ORGANS OF GENERATION .	60	61	43	58	53	2	14	25	12	..
	7. „ OF ORGANS OF LOCOMOTION .	56	55	42	54	60	32	11	13	4	..
	8. „ OF INTEGUMEN- TARY SYSTEM .	60	51	66	60	54	29	4	9	6	6
IV.	1. DEV. DISEASES OF CHILDREN	464	454	523	560	512	511	1	..	..	..
	2. „ OF ADULTS .	62	52	65	63	69	1	56	12	..	..
	3. „ OF OLD PEOPLE	598	483	615	547	575	..	..	..	307	268
	4. DISEASES OF NUTRITION .	591	537	576	670	683	556	7	30	87	3
V.	1. ACCIDENT OR NEGLIGENCE .	413	395	437	413	452	233	86	84	43	6
	† 3. HOMICIDE . . . .	10	22	41	21	32	28	3	1	..	..
	4. SUICIDE . . . .	69	71	80	76	81	4	27	35	15	..
	5. EXECUTION . . . .	1	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	..	..	..	..	1	..	1	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . .	113	50	32	35	64	44	5	8	6	1
	CAUSES NOT SPECIFIED . .	52	94	148	173	149†	41	10	15	8	·1

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.  
‡ The total includes 74 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1862.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, June 28, 1862.					
						Deaths of Persons of the Ages					80 Years and upwards.
		July 3 1858	July 2 1859	June 30 1860	June 29 1861	ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	54°·7	54°·1	50°·5	51°·6	53°·2					
I.	ORDER 1.										
	1. Small-pox . . . . .	34	233	240	52	39	33	3	3	..	..
	2. Measles . . . . .	679	304	571	271	501	501	..	..	..	..
	3. Scarletina . . . . .	588	621	356	326	677	632	12	3	..	..
	4. Diphtheria . . . . .	173	107	159	172	172	160	10	..	2	..
	5. Quinsy . . . . .	19	22	12	26	23	21	..	..	1	1
	6. Croup . . . . .	130	103	80	190	193	193	..	..	..	..
	7. Whooping-cough . . . . .	870	485	506	1151	519	518	..	..	1	..
	8. Typhus (and Infantile fever) . . . . .	406	409	347	347	1015	309	214	301	180	11
	9. Erysipelas . . . . .	69	64	59	67	65	27	9	12	16	1
	10. Metria . . . . .	32	52	18	41	40	1	34	5	..	..
	11. Carbuncle . . . . .	13	10	18	8	12	2	2	6	1	1
	12. Influenza . . . . .	16	14	34	7	9	4	..	2	2	1
	13. Dysentery . . . . .	33	30	33	23	26	11	6	5	4	..
	14. Diarrhoea . . . . .	316	189	168	204	217	165	7	7	29	9
	15. Cholera . . . . .	33	9	..	13	4	4	..	..	..	..
	16. Ague . . . . .	14	9	8	11	7	3	2	2	..	..
	17. Remittent fever . . . . .	26	21	26	26	31	26	2	2	..	1
	18. Rheumatism . . . . .	80	109	81	95	76	18	16	16	23	3
	ORDER 2.										
	1. Syphilis . . . . .	62	81	61	79	71	65	5	1	..	..
	2. Stricture of Urethra . . . . .	15	8	12	9	16	..	5	5	5	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	*	..	1	2	..	..	..	..	..	..
	ORDER 3.										
	1. Privation . . . . .	1	3	5	3	10	2	2	3	3	..
	2. Want of Breast-milk . . . . .	78	79	89	84	87	87	..	..	..	..
	3. Purpura and Scurvy . . . . .	10	10	15	25	21	12	3	5	1	..
	4. Alcoholism { a Del. Tremens . . . . .	33	36	32	34	31	..	9	21	1	..
	{ b Intemperance . . . . .	18	31	24	19	16	1	5	6	4	..
	ORDER 4.										
	1. Thrush . . . . .	27	23	12	17	40	40	..	..	..	..
	2. Worms, &c. . . . .	2	2	2	3	1	1	..	..	..	..
II.	ORDER 1.										
	1. Gout . . . . .	16	18	15	31	22	..	..	11	9	2
	2. Dropsy . . . . .	193	167	148	164	155	30	20	46	55	4
	3. Cancer . . . . .	269	306	318	330	357	6	49	165	127	10
	4. Noma . . . . .	6	6	7	3	7	6	..	..	1	..
	5. Mortification . . . . .	48	45	54	45	46	5	1	5	23	7
	ORDER 2.										
	1. Scrofula . . . . .	105	111	136	146	121	94	13	8	6	..
	2. Tabes Mesenterica . . . . .	190	155	205	226	185	178	5	2	..	..
	3. Phthisis . . . . .	1909	1993	2133	2042	2071	393	995	564	113	1
	4. Hydrocephalus . . . . .	446	381	393	455	426	421	4	1	..	..
III.	ORDER 1.										
	1. Cephalitis . . . . .	159	143	155	129	147	107	19	14	6	1
	2. Apoplexy . . . . .	303	356	420	354	370	49	33	128	142	18
	3. Paralysis . . . . .	279	263	324	300	298	4	27	72	167	23
	4. Insanity . . . . .	11	24	17	23	17	..	5	10	2	..
	5. Chorea . . . . .	1	2	2	1	4	4	..	..	..	..
	6. Epilepsy . . . . .	106	106	68	73	97	25	22	28	21	1
	7. Convulsions . . . . .	501	484	501	564	521	520	..	1	..	..
	8. Brain Disease, &c. . . . .	212	211	227	228	215	75	32	54	48	6
	ORDER 2.										
	1. Pericarditis . . . . .	22	31	15	26	26	7	8	4	5	2
	2. Aneurism . . . . .	26	20	16	25	29	..	13	11	5	..
	3. Heart Disease, &c. . . . .	506	616	685	635	656	52	127	221	238	18
	ORDER 3.										
	1. Laryngitis . . . . .	87	74	53	96	97	90	3	2	2	..
	2. Bronchitis . . . . .	1085	984	1456	1306	1170	507	41	210	371	41
	3. Pleurisy . . . . .	36	41	51	40	24	6	6	10	2	..
	4. Pneumonia . . . . .	850	702	848	874	803	632	51	71	43	6
	5. Asthma . . . . .	85	99	108	93	108	2	8	32	65	1
	6. Lung Disease, &c. . . . .	83	74	94	126	141	57	17	35	29	3
	ORDER 4.										
	1. Gastritis . . . . .	24	31	18	18	23	4	4	7	8	..
	2. Enteritis . . . . .	60	73	65	72	64	36	8	9	11	..
	3. Peritonitis . . . . .	58	51	57	54	63	25	18	17	6	2
	4. Ascites . . . . .	31	23	40	33	35	3	5	12	15	..
	5. Ulceration of Intestines . . . . .	37	23	33	27	29	6	9	8	6	..
	6. Hernia . . . . .	30	25	40	34	33	1	2	12	17	1
	7. Ileus . . . . .	47	34	43	46	28	10	3	6	7	2
	8. Intussusception . . . . .	8	18	12	15	12	6	..	2	3	1

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage" and "abscess" with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the Second Quarter of each of the Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1862—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, June 28, 1862.					
		July 3 1858	July 2 1859	June 30 1860	June 29 1861	Deaths of Persons of the Ages					ALL AGES.  Mean Temp.
						Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . .	54·7	54·1	50·5	51·6	53·2					
IV.	9. Stricture of Intestines . . . .	5	7	11	11	12	..	1	5	5	1
	10. Fistula . . . . .	2	7	1	6	6	..	2	2	2	..
	11. Stomach Disease, &c. . . . .	82	75	69	60	86	25	17	14	23	2
	12. Pancreas Disease, &c. . . . .	1	..	1	..	..	..	..	..	..	..
	13. Hepatitis . . . . .	43	49	29	56	40	2	6	15	16	1
	14. Jaundice . . . . .	39	40	46	43	44	17	3	7	13	4
	15. Liver Disease, &c. . . . .	163	168	173	184	162	12	18	80	51	1
	16. Spleen Disease, &c. . . . .	2	8	2	3	5	3	1	..	1	..
	ORDER 5.										
	1. Nephritis . . . . .	8	9	10	7	6	..	..	5	1	..
	2. Ischuria . . . . .	1	5	2	2	4	..	3	1	..	..
	3. Nephria . . . . .	72	79	75	79	101	12	26	38	24	1
	4. Diabetes . . . . .	11	12	17	20	22	1	4	10	7	..
	5. Stone . . . . .	9	8	9	7	7	1	1	..	4	1
	6. Cystitis . . . . .	11	7	11	10	12	..	2	3	5	2
	7. Kidney Disease, &c. . . . .	105	100	96	89	79	6	15	21	33	4
	ORDER 6.										
	1. Ovarian Dropsy . . . . .	14	9	9	13	13	..	5	6	2	..
	2. Uterus Disease, &c. . . . .	46	52	34	45	40	2	9	19	10	..
	ORDER 7.										
	1. Arthritis . . . . .	2	1	5	3	1	..	..	1	..	..
	2. Joint Disease, &c. . . . .	54	54	37	51	59	32	11	12	4	..
	ORDER 8.										
	1. Phlegmon . . . . .	39	28	30	29	18	9	3	5	..	1
	2. Ulcer . . . . .	7	11	19	16	19	4	..	4	6	5
	3. Skin Disease, &c. . . . .	14	12	17	15	17	16	1	..	..	..
	ORDER 1.										
	1. Premature Birth . . . . .	217	202	262	260	253	253	..	..	..	..
	2. Cyanosis . . . . .	18	28	18	25	26	26	..	..	..	..
	3. Spina Bifida . . . . .	9	14	11	11	19	19	..	..	..	..
	4. Other Malformations . . . . .	24	12	20	20	26	25	1	..	..	..
	5. Teething . . . . .	196	198	212	244	188	188	..	..	..	..
	ORDER 2.										
	1. Paramenia . . . . .	1	1	1	8	..	..	..	..	..	..
	2. Childbirth (see Metria) . . . .	61	51	64	55	69	1	56	12	..	..
	ORDER 3.										
	1. Old Age . . . . .	598	483	615	547	575	..	..	..	307	268
	ORDER 4.										
	1. Atrophy and Debility . . . .	591	537	576	670	683	556	7	30	87	3
V.	ORDER 1.										
	(ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions . . .	188	167	163	157	180	51	41	55	29	4
	2. Wounds . . . . .	13	6	7	5	9	2	3	4	..	..
	3. Burns and Scalds . . . . .	62	60	67	80	76	58	10	3	3	2
	4. Poison . . . . .	11	12	8	11	16	6	4	6	..	..
	5. Drowning . . . . .	68	80	88	76	75	32	26	13	4	..
	6. Suffocation . . . . .	65	56	83	72	80	75	2	1	2	..
	7. Otherwise . . . . .	6	14	21	12	16	9	..	2	5	..
	ORDER 3.										
	(HOMICIDE.)										
	1. Murder and Manslaughter . . .	10	22	41	21	32	28	3	1	..	..
	ORDER 4.										
	(SUICIDE.)										
	1. Wounds { Gunshot . . . . .	3	3	5	4	4	..	2	2	..	..
	{ Cut, Stab . . . . .	14	18	12	15	14	..	3	9	2	..
	2. Poison . . . . .	7	9	14	10	12	..	5	5	2	..
	3. Drowning . . . . .	5	17	17	10	10	1	5	3	1	..
	4. Hanging . . . . .	37	20	28	32	37	2	11	15	9	..
	5. Otherwise . . . . .	3	4	4	5	4	1	1	1	1	..
	ORDER 5.										
	(EXECUTION.)										
	1. Hanging . . . . .	1	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	..	..	..	..	1	..	1	..	..	..
	Sudden Deaths (Cause unascertained) . . . . .	113	50	32	35	64	44	5	8	6	1
	Causes not specified or ill-defined . . . . .	52	94	148	173	140†	41	10	15	8	1

† The total includes 74 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 28th June 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803989	39	501	677	172	519	1015	217	EAST DISTRICTS.									
No.										No.									
1-6 WEST DISTRICTS -	463388	2	16	84	26	74	121	34		20 Holywell Shoreditch -	17313	-	4	3	-	3	10	1	
7-11 NORTH DISTRICTS -	618210	5	48	108	38	119	256	42		St. Leonard Shoreditch Lt	19188	-	5	8	1	10	6	2	
12-19 CENTRAL DISTRICTS	378058	4	103	87	25	69	126	29		Hoxton New Town w	26516	-	4	9	-	4	28	2	
20-25 EAST DISTRICTS -	571158	16	252	97	36	134	279	47		Hoxton Old Town -	25777	-	7	8	2	6	7	1	
26-36 SOUTH DISTRICTS -	773175	12	82	301	47	123	233	65		Haggerstone West W	23260	-	17	2	4	8	11	7	
										Haggerstone East -	17310	-	6	3	-	12	3	-	
WEST DISTRICTS.										21 Hackney Road -	26298	-	3	3	1	8	8	-	
1 St. Mary Paddington WH	39015	-	1	5	2	14	9	5		Green, Bethnal Grn. WH Lt	31789	-	6	5	1	7	12	1	
St. John Paddington H	36769	1	2	2	4	3	5	1		Church, Bethnal Green	25528	-	3	7	1	3	8	1	
Kensington Town W	51910	-	3	18	3	17	11	2		Town, Bethnal Green -	21486	1	6	1	3	2	7	2	
Brompton H	18198	-	-	2	-	1	5	-		22 Artillery Whitechapel -	6557	-	7	-	1	3	3	-	
St. Peter Hammersmith	5415	-	-	2	-	2	-	-		Spitalfields -	15700	-	19	1	1	5	8	4	
St. Paul Hammersmith	19104	-	-	2	2	1	1	1		Mile End New Town W	15392	3	3	4	-	3	49	2	
Fulham W	15539	-	-	9	-	1	3	5		Whitechapel North -	12122	2	6	1	-	2	9	1	
2 Chelsea South H -	21654	-	1	5	1	-	1	1		Whitechapel Church H	8062	-	3	2	1	1	3	-	
Chelsea North-west Ww	19899	1	-	2	1	3	6	2		Goodman's Fields -	11166	-	6	-	-	2	5	-	
Chelsea North-east -	21886	-	3	12	2	1	4	2		Aldgate -	9971	1	1	4	-	1	6	2	
3 Hanover-square -	19773	-	-	3	1	3	4	-		23 St. Mary, St. Geo. East -	18181	-	14	2	1	1	12	4	
May Fair W	12885	-	-	-	2	-	4	-		St. Paul, St. Geo. East -	21015	1	12	3	1	1	4	-	
Belgrave H -	55113	-	4	7	4	10	15	3		St. John, St. Geo. East W	9695	-	4	-	3	-	6	1	
4 St. John Westminster -	37483	-	-	3	-	8	10	-		24a Shadwell W -	12537	-	-	-	-	5	2	-	
St. Margaret West WHw	39730	-	1	1	1	3	27	7		Ratcliff W -	16874	-	11	-	3	4	7	2	
5 Charing Cross WH -	11071	-	-	3	-	2	4	1		Limehouse W -	27161	1	19	7	2	-	6	2	
Long Acre -	11618	-	-	1	2	3	4	1		24b Mile End Old Town, West	33747	1	14	1	3	15	8	1	
6 Berwick-street -	10607	-	-	-	1	3	2	-		Mile End Old T., East Ww	39317	-	28	6	2	7	27	4	
St. James's-square -	10753	-	-	4	-	-	2	2		25 Bow w Lt -	35667	1	22	10	2	8	14	3	
Golden-square W	13966	-	1	3	-	2	2	1		Poplar W -	43529	5	22	7	3	13	10	4	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	4	2	8	20	1		26 Christchurch Southw. W	17069	-	-	-	-	2	4	2	
Cavendish-square -	15090	-	-	-	2	4	1	3		St. Saviour Southwark HH	19101	1	1	6	1	9	12	1	
Rectory Marylebone W	26392	-	1	5	3	5	13	5		27 St. Olave Southwark HH	7663	-	-	6	1	1	12	1	
St. Mary Marylebone -	22493	1	-	-	-	4	5	-		St. John Horsleydown W	11393	-	-	2	-	1	4	1	
Christchurch Marylebone	34913	-	3	-	2	9	2	6		28 St. James Bermondsey -	25154	4	5	7	5	3	5	-	
St. John Marylebone -	32340	-	3	1	1	-	3	1		St. Mary Magdalen W	16505	-	4	2	1	3	3	2	
8 Hampstead W -	19106	-	2	3	1	-	1	-		Leather Market -	16696	1	1	5	-	5	9	3	
9 Regent's Park Pancras	34927	2	-	4	4	7	8	-		29 Kent Road -	19652	2	2	4	1	3	12	1	
Tottenham-court WH	29371	-	2	5	1	4	8	2		Borough Road W	16698	-	4	2	-	4	32	2	
Gray's-inn-lane H	27808	-	4	8	1	3	6	1		London Road L	19190	-	1	8	1	5	4	1	
Somers-town -	39099	-	2	17	1	12	6	2		30 Trinity Newington	22675	1	1	6	1	1	4	3	
Camden-town W	23266	-	1	3	5	6	5	-		St. Peter Walworth W	44463	-	5	2	1	5	6	3	
Kentish-town -	44317	1	9	9	6	11	2	-		St. Mary Newington	15082	-	1	3	1	2	-	1	
10 Islington West WHH*	75442	-	6	25	2	14	149	9		31 Waterloo Road 1st -	15269	-	1	1	-	3	-	1	
Islington East Ww	79899	-	9	15	2	17	5	5		Waterloo Road 2nd	18640	1	-	2	-	3	5	1	
11 Stoke Newington L	6608	-	-	-	-	2	-	1		Lambeth Church 1st	19839	-	1	34	-	4	2	1	
Stamford-hill -	5483	1	-	1	-	1	1	-		Lambeth Church 2nd W	29542	-	3	91	5	7	8	2	
West Hackney -	24265	-	4	1	1	4	7	2		Kennington 1st	30785	-	2	9	-	11	7	3	
Hackney H Ww	31481	-	-	3	4	5	12	1		Kennington 2nd	20440	-	1	3	-	2	4	3	
South Hackney L	15458	-	2	4	-	3	3	2		Brixton	20067	-	-	1	3	1	3	1	
CENTRAL DISTRICTS.										Norwood W	7462	-	2	6	-	2	1	1	
12 St. George Bloomsbury -	17392	-	4	-	2	7	5	-		32 Clapham -	20894	-	-	3	-	3	2	3	
St. Giles South W	19483	1	1	1	-	2	15	-		Battersea Ww	19600	1	3	2	2	13	5	5	
St. Giles North -	17201	-	2	4	-	3	5	1		Wandsworth L	13346	-	-	-	1	5	-	-	
13 St. Anne Soho -	17426	-	-	5	2	1	5	2		Putney -	6481	-	-	-	-	-	-	-	
St. Mary-le-Strand	10346	-	1	-	1	1	1	1		Streatham -	10082	-	-	2	1	-	1	-	
St. Clement Danes H	15207	1	1	-	-	1	9	3		33 Dulwich -	1723	-	-	-	-	-	-	-	
14 St. George-the-Martyr H	19903	-	5	2	5	2	5	2		Camberwell WL Lt	21267	-	-	3	2	4	12	5	
St. Andrew East, Holb. W	12947	-	3	4	-	2	7	-		Peckham -	28135	-	1	10	4	5	3	5	
Saffron-hill -	12012	-	4	8	1	-	2	-		St. George Camberwell -	20333	-	4	4	3	5	5	2	
15 St. James Clerkenwell W	19152	-	15	9	2	2	9	2		34 Rotherhithe W	24502	-	6	20	-	2	5	1	
Amwell Clerkenwell	17250	-	4	5	-	2	3	1		35 St. Paul Deptford -	37834	-	8	26	1	1	4	1	
Pentonville -	13079	-	2	4	-	1	5	1		St. Nicholas Deptford	8139	-	1	4	-	-	1	-	
Goswell-street -	16200	-	11	6	1	4	4	5		Greenwich West H	21696	-	-	4	2	-	11	1	
16 Old-street -	11504	-	2	2	-	-	1	-		Greenwich East WH	18306	1	-	4	1	1	11	4	
City-road HL	17860	-	3	12	1	4	2	1		Woolwich Dockyard H	22919	-	8	2	6	3	8	-	
Whitecross-street -	14778	-	5	1	-	2	3	-		Woolwich Arsenal H	18776	-	8	6	1	-	9	2	
Finsbury -	12931	-	7	3	1	2	1	3		36 Plumstead -	32974	-	8	11	1	2	11	-	
17 St. Botolph, East London	20990	2	15	7	1	4	7	3		Eltham -	3009	-	-	-	-	-	-	-	
Cripplegate -	19697	-	3	8	4	7	7	1		Lee -	11807	-	-	-	-	2	2	-	
18 West London North WH	11750	-	10	2	3	9	15	2		Lewisham Village W	7372	-	-	-	-	-	1	2	
West London South -	15395	-	1	1	-	2	8	1		Sydenham -	10595	-	-	-	1	-	-	-	
19 London City South-west	7762	-	-	1	-	1	2	-											
London City North-west	9020	-	-	-	-	3	1	-											
London City South -	8570	-	1	1	-	3	3	-											
London City South-east	8659	-	2	-	1	2	-	-											
London City North-east	11544	-	1	1	-	2	1	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions in which a considerable number of deaths is likely to occur, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—Workhouse not belonging to the district in which it is situated.

The WORKHOUSES (in italics, see page 224,) belonging to the following Parishes or Unions do not belong to the District in which they are situated, namely,

St. George Han. Sq. is situated in 2; 2. Chelsea North-west sub-district.  
The Strand - - - 9; 2. Tottenham-court-sub-dis.  
East London - - - 11; 4. Hackney sub-district.  
St. Luke, Middlesex - - 20; 3. Hoxton New Town sub-district.  
{ 24b; 2. Mile End Old Town Eastern sub-district.  
{ 25; 1. Bow sub-district.

\* Islington West sub district contains the Small-pox and Fever Hospitals.

† Lunatic Asylums where paupers are admitted.



LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 28th June 1862.

LONDON:		DEATHS.			PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	DEATHS.			
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.	
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS		2825	1615	1210	<b>HOSPITALS, &amp;c.</b>					
44 WORKHOUSES (belonging to Unions or Parishes) -		1600	807	793	<i>Military and Naval Asylums. † Number of Dist. and Sub-dist.</i>					
14 PRISONS -		19	13	6	Royal Naval Hospital Green- 35; 4. East Greenwich -					
4 MILITARY AND NAVAL ASYLUMS Men -		67	67	-	wich, In-Pensioners.					
15 GENERAL HOSPITALS -		765	500	265	Naval School, Royal Hos- 35; 4. East Greenwich -					
7 HOSPITALS FOR SPECIAL DISEASES -		199	107	92	pital, Greenwich, Boys.					
4 LYING-IN HOSPITALS - - - { Women		10	-	10	Royal Military Hospital 2; 1. Chelsea South -					
4 LYING-IN HOSPITALS - - - { Children		11	6	5	Chelsea, In-Pensioners.					
7 MILITARY AND NAVAL HOSPITALS Men -		52	52	-	Royal Military Asylum, 2; 1. Chelsea South -					
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS -		23	18	5	Chelsea, Boys.					
19 LUNATIC ASYLUMS -		79	45	34	<i>General Hospitals.</i>					
PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	TOTAL.	Males.	Females.	St. Mary's - - - 1; 2. St. John Paddington					
					St. George's - - - 3; 3. Belgrave - - -					
<b>WORKHOUSES.</b>		TOTAL.	Males.	Females.	Westminster - - - 4; 2. St. Margaret Westm.					
No. of District and Sub-district.					Charing Cross - - - 5; 1. Charing Cross					
Paddington - - - 1; 1. St. Mary Paddington		18	9	9	Middlesex - - - 7; 1. All Souls Mary-					
Kensington - - - 1; 3. Kensington Town -		27	20	7	lebone - - -					
Fulham - - - 1; 7. Fulham - - -		20	13	7	University College - - - 9; 2. Tottenham Court					
Chelsea - - - 2; 2. Chelsea North-west		37	19	18	Royal Free Hospital - - - 9; 3. Gray's-inn Lane					
St. George Hanover Square 2; 2. Chelsea North-west		6	2	4	Great Northern Hospital 10; 1. Islington West -					
St. George Hanover Square 3; 2. May Fair -		32	21	11	King's College - - - 13; 3. St. Clement Danes -					
Westminster - - - 4; 2. St. Margaret West-		55	33	22	Hospital for Sick Children 14; 1. St. George the Mar-					
St. Martin-in-the-Fields - 5; 1. Charing Cross		19	9	10	tyr Holborn - - -					
St. James Westminster - 6; 3. Golden Square		34	19	15	St. Bartholomew's - - 18; 1. West London, North					
Marylebone - - - 7; 3. Rectory, Marylebone		87	36	51	London - - - 22; 5. Whitechapel Church					
Hampstead - - - 8; 1. Hampstead - - -		4	2	2	Poplar - - - 25; 1. Bow - - -					
Strand - - - 9; 2. Tottenham Court		29	14	15	Guy's - - - 26; 2. St. Saviour - - -					
Pancras - - - 9; 5. Camden Town -		101	50	51	St. Thomas's - - - 26; 2. St. Saviour - - -					
Islington - - - 10; 1. Islington West		35	18	17	St. Olave - - - 27; 1. St. Olave - - -					
Islington (infant poor house).		10	2	-	<i>Hospitals for Special Diseases.</i>					
Hackney - - - 11; 4. Hackney - - -		24	10	14	Cancer - - - 1; 4. Brompton - - -					
East London - - - 11; 4. Hackney - - -		31	12	19	Small-pox - - - 10; 1. Islington West -					
St. Giles - - - 12; 2. St. Giles South		56	34	22	London Fever - - - 10; 1. Islington West -					
Holborn - - - 14; 2. St. Andrew Eastern		41	24	17	St. Mark's (Fistula) - 16; 1. Old Street -					
Clerkenwell - - - 15; 1. St. James Clerkenwell		36	23	13	Lock (Syphilis) - - - 1; 1. St. Mary Paddington					
West London - - - 18; 1. West London North		23	17	6	Consumption and Diseases 1; 4. Brompton - - -					
Shoreditch - - - 20; 5. Haggerstone West		55	36	19	of the Lungs.					
St. Luke - - - 20; 3. Hoxton New Town -		68	30	38	City of London, for Diseases 21; 2. The Green, Bethnal					
Bethnal Green - - - 21; 2. The Green - - -		58	27	31	of the Lungs.					
Whitechapel - - - 22; 3. Mile End New Town		106	50	56	<i>Lying-in Hospitals.</i>					
St. George-in-the-East - 23; 3. St. John - - -		42	16	26	Queen Charlotte's - - 7; 4. St. Mary { Women					
Stepney - - - 24a; 1. Shadwell - - -		28	6	22	Marylebone { Children					
Stepney - - - 24a; 2. Ratcliff - - -		26	26	-	British - - - 12; 2. St. Giles { Women					
Stepney - - - 24a; 3. Limehouse - - -		6	2	4	South - { Children					
Mile End Old Town - 24b; 2. Eastern - - -		16	7	9	City of London - - - 16; 2. City Road { Women					
London City - - - { 24b; 2. Mile End Old Town		10	1	9	Hospital, York Road - 31; 2. Waterloo, { Women					
Poplar - - - { 25; 1. Bow - - -		46	20	26	2d Part - { Children					
St. Saviour - - - 25; 2. Poplar - - -		35	11	24	<i>Military and Naval Hospitals.</i>					
St. Olave - - - 26; 1. Christchurch - - -		24	9	15	Grenadier Guards Hospit. 4; 1. St. John Westminster					
Bermondsey - - - 27; 2. St. John Horsleydn.		20	10	10	Coldstream Guards Hos- 4; 1. St. John Westminster					
St. George Southwark - 28; 2. St. Mary Magdalen		35	21	14	pital.					
Newington - - - 29; 2. Borough Road -		60	32	28	Scots Fusileer Guards 4; 1. St. John Westminster					
Lambeth - - - 30; 2. St. Peter Walworth		39	17	22	Hospital.					
Lambeth (for children) - 31; 8. Norwood - - -		5	3	2	Tower - - - 22; 7. Aldgate - - -					
Wandsworth and Clapham 32; 2. Battersea - - -		32	13	19	Royal Marine Infirmary - 35; 5. Woolwich Dockyard					
Camberwell - - - 33; 2. Camberwell - - -		29	18	11	Woolwich Garrison Hospital 35; 6. Woolwich Arsenal -					
Rotherhithe - - - 34; 1. Rotherhithe - - -		11	3	8	Dreadnought Hospital 35; 3. Greenwich West -					
Greenwich - - - 35; 4. East Greenwich -		72	33	39	Ship for Seamen.					
Lewisham - - - 36; 4. Lewisham Village -		11	7	4	<i>Hospitals and Asylums for Foreigners.</i>					
<b>PRISONS.*</b>					German Hospital - - - 11; 4. Hackney - - -					
Westminster House of Cor- 4; 2. St. Margaret West-		7	1	6	Portuguese Jews Hospital 24b; 2. Mile End Old Town					
rection, Tothill-fields.		2	2	-	Eastern - - -					
Millbank Penitentiary - 4; 1. St. John Westmr.		-	-	-	<i>Lunatic Asylums.</i>					
Pentonville Prison - 10; 1. Islington West		-	-	-	Kensington House - - - 1; 3. Kensington Town -					
City Prison, Holloway - 10; 1. Islington West		-	-	-	Normand House - - - 1; 7. Fulham - - -					
Middlesex House of De- 15; 1. St. James Clerken-		5	5	-	Munster House - - - 1; 7. Fulham - - -					
tention.		-	-	-	Otto House - - - 1; 7. Fulham - - -					
Middlesex House of Cor- 15; 2. Amwell Clerkenwell		-	-	-	Sussex and Brandenburg 1; 7. Fulham - - -					
rection, Coldbath-fields.		-	-	-	House.					
Whitecross Street Prison- 17; 2. Cripplegate - - -		-	-	-	Blacklands House - - - 2; 3. Chelsea North-east					
Newgate - - - 18; 1. West London North		-	-	-	Northumberland House - 11; 1. Stoke Newington -					
Bridewell - - - 18; 2. West London South		-	-	-	Whitmore House - - - 11; 3. West Hackney -					
Queen's Bench Prison - 29; 2. Borough Road -		-	-	-	Pembroke House - - - 11; 5. South Hackney -					
House of Occupations - 29; 3. London Road -		1	1	-	St. Luke's - - - 16; 2. City Road -					
Surrey County Gaol, 30; 1. Trinity Newington-		2	2	-	Hoxton House † - - - 20; 2. St. Leonard -					
Horsemonger-lane.		-	-	-	Bethnal House † - - - 21; 2. Bethnal Green -					
Surrey House of Correction 32; 3. Wandsworth -		2	2	-	Grove Hall † - - - 25; 1. Bow - - -					
Convict Hulks and { 35; 5 & 6. { Woolwich Dock-		-	-	-	Bethlehem - - - 29; 3. London Road -					
Convict Hospital Ship { yard; & Arsenal		-	-	-	Effra Hall - - - 31; 7. Brixton - - -					
		-	-	-	Retreat - - - 32; 1. Clapham - - -					
		-	-	-	Surrey County † - - - 32; 3. Wandsworth -					
		-	-	-	Peckham House † - - - 33; 2. Camberwell -					
		-	-	-	Camberwell House † - - 33; 2. Camberwell -					

\* The deaths of the children of prisoners are not included.

† The deaths of out-pensioners of Greenwich and Chelsea Hospitals are not included.

‡ Lunatic Asylums where paupers are received.

The workhouses (in italics) belonging to the following parishes or unions, do not belong to the district in which they are situated; namely, -

St. George, Hanover Square, is situated in Chelsea North-west sub-district.	2: 2
The Strand - - - - -	Tottenham-court sub-district. 9: 2
East London - - - - -	Hackney sub-district. 11: 4
St. Luke, Middlesex - - -	Hoxton New Town sub-district. 20: 3
London City - - - - -	Mile End Old Town East, 24b: 2, sub-district, and Bow sub-district. 25: 1





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 28. 1862. Vol. XXIII.] WEEK ENDING SATURDAY, JULY 12. [Price 1½d.

General Register Office, Somerset House,  
July 14th, 1862.

THE RETURNS exhibit a very favourable state of the public health. The total number of deaths returned for last week was 1065. If a rate of mortality equal to the average as deduced from deaths in the twenty-eighth week of each of the years 1852-61 had prevailed last week the deaths would have been 1155. But the actual number was less by 90 than that which is obtained by calculation.

THE BIRTHS of last week exceeded the deaths in the same period by 642.

Measles was less fatal than it had been in some previous weeks. It declined from about 60 to 38 last week. Of this latter number more than half occurred in the East districts. The chief proportion of the deaths from measles was returned by Hoxton, Haggerstone, the sub-district of Hackney-road, and that of St. Paul, St. George-in-the-East.

Scarlatina was returned in 48 cases. It carried off 4 children in the Kensington Town sub-district, 3 in Somers-town, 4 in the two sub-districts of Waterloo-road, and 4 in Lambeth Church, second sub-district. There were 51 deaths from typhus, and 39 from diarrhœa. The latter disease appears to be now on the increase. Three infants died of summer cholera.

A man in Long-alley, Shoreditch, aged 59 years, died from want of nourishment, and from uncleanness.

Two children and an adult died by murder or manslaughter.

Embolism (from the Greek for "a putting in" or "plugging") was returned as the cause of a death. This term appears in the Returns for the first time. A long tubular clot of blood, detached from some vein, filled the right ventricle of the heart, stopped the circulation, and was fatal in 6 hours.

Last week the births of 882 boys and 825 girls, in all 1707 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1747.

### METROPOLITAN WATERS IN JUNE 1862.

The waters used in London, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., exhibit less organic matter than in the previous month. The waters which yield the smallest amount of organic contamination, in the order of their purity, are the Grand Junction, the New River, and the Kent Company. For the sake of comparison, the composition of a surface well at Camberwell-green is given, which contains sewage. It should be closed, and its place supplied by a fountain.

				Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>				grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow	-	-	-	0·0	0·0
Manchester Water Supply	-	-	-	2·35	·605
Camberwell-green pump	-	-	-	3·33	·680
	-	-	-	113·52	23·84
THAMES COMPANIES.					
Chelsea	-	-	-	18·48	1·28
Southwark	-	-	-	18·76	1·64
Grand Junction	-	-	-	17·80	·60
West Middlesex	-	-	-	16·96	1·20
Lambeth	-	-	-	19·12	1·36
OTHER COMPANIES.					
East London	-	-	-	19·88	1·96
New River	-	-	-	16·84	·92
Kent	-	-	-	23·68	·96

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·600 in. The reading rose to 29·94 in. on Tuesday, and fell to 29·29 in. on Saturday. The mean temperature of the air in the week was 58·2°, which is 3·4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week, and on Friday the deficiency was 8·3°. The highest day temperature occurred on Tuesday, and was 75·5°. The lowest night temperature was 44·7° on Friday. The range of the thermometer in the week was therefore 30·8°. The mean daily range was 17·2°. The difference between the mean dew-point temperature and air temperature was 5·1°. The mean degree of humidity of the air was 85, complete saturation being represented by 100. The wind blew from the south-west. The rain-fall was 0·73 in., of which more or less was measured on five days. The mean of the highest readings of the water of the Thames was 60·8°; the mean of the lowest was 59°. The thermometer in the sun rose to 116° on Tuesday.

ST. GEORGE, HANOVER-SQUARE; *May Fair*.—At 19 Market-street, on 9th July, a professed cook, aged 42 years, “embolism of right ventricle which was filled with a long tubular clot detached from some vein (6 hours), rheumatism (16 days).” *Post mort.*  
PANCRAS; *Regent’s-park*.—At 21 Frederick-place, on 6th July, the daughter of a ham dealer, aged 7 months, “cholera (7 days).”  
ISLINGTON; *East*.—At 7 Waters’s-court, on 12th July, the son of a builder’s labourer, aged 4 months, “choleraic diarrhœa (2 days).”  
CLERKENWELL; *Goswell-street*.—On 8th July, the daughter of a watchmaker, aged 14 years, “phthisis produced by extreme mental agony (3 weeks).”  
SHOREDITCH; *Holywell*.—At 99 Long-alley, on 11th June, a bookbinder, aged 59 years, “sudden death, exhaustion from want of nourishment and cleanliness.”  
LAMBETH; *Lambeth Church, 2d Part*.—At 28a Pleasant-place, on 4th July, the daughter of a compositor, aged 10 months, “choleraic diarrhœa (4 days).”

BIRTHS Registered LAST WEEK, and in the TWENTY-EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1438	1367	1495	1370	1525	1686	1584	1767	1754	1902	1588·8	1707
Males . . .	781	716	752	679	774	860	788	891	935	945	812·1	882
Females . .	657	651	743	691	751	826	796	876	819	957	776·7	825

DEATHS Registered LAST WEEK, and in the TWENTY-EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	921	904	1015	941	959	1061	1173	1400	1015	1106	1049·5	1065
Males . . .	481	457	496	515	508	550	593	733	553	553	543·9	561
Females . .	440	447	519	426	451	511	580	667	462	553	505·6	504

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.
BIRTHS . . . . .	1916	1959	1971	1946	1870	1919	1986	1793	1782	1913	1807	1715	1707
DEATHS . . . . .	1331	1394	1314	1249	1125	1209	1119	1114	1119	1104	1066	1159	1065
DEATHS (except from Violence) . . . . .	1302	1349	1266	1192	1082	1150	1073	1070	1082	1064	1029	1106	1036
Deaths (except from Violence) at 60 years and upwards . . . .	265	288	255	242	197	210	210	201	200	194	204	222	172
Small-pox . . . . .	3	3	2	3	4	5	2	5	..	4	3	2	3
Measles . . . . .	37	32	28	41	30	46	47	27	50	45	59	62	38
Scarlatina . . . . .	75	65	53	39	58	57	41	37	39	44	49	52	48
Diphtheria . . . . .	18	19	7	18	10	13	10	9	13	12	9	16	10
Whooping-cough . . .	59	47	51	47	39	42	28	29	36	24	27	29	34
Typhus . . . . .	79	86	101	89	84	69	73	79	82	49	47	61	51
Diarrhœa . . . . .	18	13	15	16	9	17	20	23	20	20	24	26	39
Mean Temperature . .	43·5	54·2	53·6	57·5	51·9	55·6	57·6	58·6	55·3	54·9	56·2	56·8	58·2



DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 12, 1862.								
													Deaths of Persons of the Age.								
		July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860	July 13 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	67°·3	58°·7	56°·4	64°·5	57°·6	68°·0	66°·4	71°·0	57°·4	61°·5	62°·9	58°·2								
	ALL CAUSES . . .	921	904	1015	941	959	1061	1173	1400	1015	1106	1049·5	1065	560	154	175	139	37			
	SPECIFIED CAUSES .	899	889	988	920	952	1051	1168	1379	1007	1094	1034·7	1055	554	154	173	138	36			
	(CLASSES.)																				
I.	ZYMOTIC DISEASES .	224	232	283	239	283	343	403	501	219	303	303·0	280	223	23	20	12	2			
II.	CONSTITUTIONAL „ .	226	241	240	231	246	239	255	278	242	249	244·7	258	93	83	52	26	4			
III.	LOCAL „ .	313	282	306	318	298	301	353	396	383	367	331·7	363	149	43	91	69	11			
IV.	DEVELOPMENTAL „ .	115	117	143	120	111	150	142	174	124	146	134·2	125	75	1	3	27	19			
V.	VIOLENT DEATHS . .	21	17	16	12	14	18	15	30	39	29	21·1	29	14	4	7	4	..			
	(ORDERS.)																				
I.	1. MIASMATIC DISEASES .	214	217	266	218	260	316	377	466	201	282	281·7	261	208	22	17	12	2			
	2. ENTHETIC „ . . .	4	4	8	6	4	9	5	7	6	11	6·4	3	2	..	1	..	..			
	3. DIETIC „ . . .	4	7	9	10	17	14	18	24	12	9	12·4	12	9	1	2	..	..			
	4. PARASITIC „ . . .	2	4	..	5	2	4	3	4	..	1	2·5	4	4	..	..	..	..			
II.	1. DIATHETIC „ . . .	84	32	33	43	39	45	45	30	38	36	37·5	51	4	9	15	19	4			
	2. TUBERCULAR „ . .	192	209	207	188	207	194	210	248	204	213	207·2	207	89	74	37	7	..			
III.	1. DISEASES OF NERVOUS SYSTEM . . .	125	91	89	115	89	105	119	160	122	101	111·6	130	59	17	26	23	5			
	2. „ OF ORGANS OF CIRCULATION .	31	31	31	40	44	33	45	47	57	45	40·4	43	4	7	20	11	1			
	3. „ OF RESPIRATORY ORGANS . .	98	87	116	94	104	83	110	92	123	134	104·1	129	69	8	27	22	3			
	4. „ OF DIGESTIVE ORGANS . . .	38	43	39	45	37	49	51	73	55	59	48·9	41	13	9	10	7	2			
	5. „ OF URINARY ORGANS . . .	8	15	22	12	13	19	18	9	16	19	15·1	11	1	1	5	4	..			
	6. „ OF ORGANS OF GENERATION .	4	3	3	2	3	2	3	5	4	4	3·3	4	..	1	2	1	..			
	7. „ OF ORGANS OF LOCOMOTION .	5	5	3	6	2	7	4	7	2	1	4·2	1	1	..	..	..	..			
	8. „ OF INTEGUMENTARY SYSTEM .	4	7	3	4	6	3	3	3	4	4	4·1	4	2	..	1	1	..			
IV.	1. DEV. DISEASES OF CHILDREN	47	47	49	46	50	58	29	39	36	37	43·8	39	39	..	..	..	..			
	2. „ OF ADULTS .	4	2	10	5	7	4	4	9	10	5	6·0	1	..	..	1	..	..			
	3. „ OF OLD PEOPLE	38	35	37	28	29	35	48	51	27	36	36·4	42	..	..	..	23	19			
	4. DISEASES OF NUTRITION .	26	33	47	41	25	53	61	75	51	68	48·0	43	36	1	2	4	..			
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										15	23	29	25	22	12	2	5	3	..
	3. HOMICIDE . . .											..	1	1	1	3	2	1	..	..	..
	4. SUICIDE . . .											..	1	9	3	4	..	1	2	1	..
	5. EXECUTION . . .											..	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED											21	17	16	12	14	18	15	30	39	29
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	4	4	2	2	2	4	2	3	1	2·7	10	6	..	2	1	1			
	CAUSES NOT SPECIFIED . .	19	11	23	19	5	8	1	19	5	11	12·1	..	..	..	..	..	..			

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 12, 1862.					
		July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860	July 13 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	67°·3	58°·7	56°·4	64°·5	57°·6	68°·0	66°·4	71°·0	57°·4	61°·5	62°·9	58°·2					
I.	ORDER 1.																	
	1. Small-pox . . . . .	25	2	11	18	8	1	3	19	9	4	10°·0	3	2	1	..	..	..
	2. Measles . . . . .	17	26	30	5	50	21	47	20	61	21	29°·8	38	38	..	..	..	..
	3. Scarlatina . . . . .	31	27	57	44	25	17	73	{ 37	29	30	{ 39°·5	{ 48	{ 48	{ 10	{ 10	{ 10	{ 10
	4. Diphtheria . . . . .	..	..	..	..	..	..	..	{ 11	5	9							
	4. Quinsy . . . . .	1	..	1	..	1	2	1	1	..	3	1°·0	3	3	..	..	..	..
	5. Croup . . . . .	..	8	7	3	10	8	4	5	3	17	6°·5	15	15	..	..	..	..
	6. Whooping-cough . . . .	19	37	36	32	43	42	61	20	27	57	37°·4	34	34	..	..	..	..
	7. Typhus (and Infantile fever)	53	48	51	51	51	33	35	40	22	27	41°·1	51	16	12	12	10	1
	8. Erysipelas . . . . .	5	7	7	5	7	6	7	9	9	3	6°·5	5	2	2	1	..	..
	9. Metria . . . . .	3	..	3	4	1	1	2	2	2	2	2°·0	2	..	2	..	..	..
	10. Carbuncle . . . . .	..	..	1	1	1	4	..	1	..	1	°·9	..	..	..	..	..	..
	11. Influenza . . . . .	..	1	1	..	..	..	..	..	..	..	°·2	..	..	..	..	..	..
	12. Dysentery . . . . .	2	..	5	1	2	6	5	2	4	4	3°·1	1	1	..	..	..	..
	13. Diarrhoea . . . . .	48	54	46	45	48	150	126	264	21	87	88°·9	39	34	1	1	2	1
	14. Cholera . . . . .	4	3	5	2	2	14	4	25	..	5	6°·4	3	3	..	..	..	..
	15. Ague . . . . .	..	..	..	1	1	1	..	..	..	1	°·4	..	..	..	..	..	..
	16. Remittent Fever . . . .	..	..	1	1	4	..	7	3	1	3	2°·0	..	..	..	..	..	..
	17. Rheumatism . . . . .	6	4	4	5	6	10	2	7	8	8	6°·0	9	2	4	3	..	..
	ORDER 2.																	
	1. Syphilis . . . . .	3	3	7	3	4	7	4	5	6	11	5°·3	2	2	..	..	..	..
	2. Stricture of Urethra . . .	1	1	1	3	..	2	1	2	..	..	1°·1	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	..	1	1	..	..	..	°·3	1	..	..	1	..	..
	2. Want of Breast-milk . . .	2	4	2	5	10	9	12	13	7	7	7°·1	9	9	..	..	..	..
	3. Purpura and Scurvy . . .	..	2	1	1	1	1	2	1	2	2	1°·2	1	..	1	..	..	..
	4. Alcoholism { a Del. Tremens	1	..	2	3	4	3	3	4	3	..	2°·3	1	..	..	1	..	..
	{ b Intemperance	1	1	4	..	2	..	1	5	1	..	1°·5	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush . . . . .	2	4	..	5	2	4	2	3	..	1	2°·3	4	4	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	2	1	..	1	1	1	3	1	1	..	1°·1	2	..	..	1	1	..
	2. Dropsy . . . . .	11	10	14	15	14	18	16	8	10	11	12°·7	16	2	3	2	7	2
	3. Cancer . . . . .	19	17	17	22	22	23	23	20	25	24	21°·2	29	1	6	12	9	1
	4. Noma . . . . .	..	..	..	..	..	..	..	..	2	..	°·2	1	1	..	..	..	..
	5. Mortification . . . . .	2	4	2	5	2	3	3	1	..	1	2°·3	3	..	..	..	2	1
	ORDER 2.																	
	1. Scrofula . . . . .	12	17	8	11	10	6	9	14	13	13	11°·3	18	14	2	1	1	..
	2. Tabes Mesenterica . . . .	16	25	14	14	17	24	20	25	13	28	19°·6	21	19	2	7	..	..
	3. Phthisis . . . . .	126	133	151	141	154	127	144	160	152	146	143°·4	136	25	69	36	6	..
	4. Hydrocephalus . . . . .	38	34	34	22	26	37	37	49	26	26	32°·9	32	31	1	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	12	10	10	14	6	14	11	13	9	12	11°·1	18	17	1	..	..	..
	2. Apoplexy . . . . .	13	12	13	21	15	19	23	36	22	22	20°·6	23	2	4	7	10	..
	3. Paralysis . . . . .	18	8	19	16	16	13	21	34	20	14	17°·9	24	..	4	9	6	5
	4. Insanity . . . . .	8	1	1	5	1	2	2	2	1	1	2°·4	..	..	..	..	..	..
	5. Chorea . . . . .	1	..	..	1	..	..	..	..	..	..	°·2	..	..	..	..	..	..
	6. Epilepsy . . . . .	4	4	8	9	6	11	5	8	4	5	6°·4	11	..	6	4	1	..
	7. Convulsions . . . . .	44	46	28	38	35	33	41	55	35	30	38°·5	38	38	..	..	..	..
	8. Brain Disease, &c. . . .	25	10	10	11	10	13	16	16	17	17	14°·5	16	2	2	6	6	..
	ORDER 4.																	
	1. Pericarditis . . . . .	1	4	1	2	3	1	3	3	3	3	2°·4	2	..	1	..	1	..
	2. Aneurism . . . . .	..	..	..	..	3	3	1	1	4	3	1°·5	1	..	..	..	1	..
	3. Heart Disease, &c. . . .	30	27	30	38	38	29	41	43	50	39	36°·5	40	4	6	20	9	1
III.	ORDER 3.																	
	1. Laryngitis . . . . .	4	2	2	2	4	3	3	5	3	2	3°·0	4	4	..	..	..	..
	2. Bronchitis . . . . .	28	31	53	39	45	43	53	61	61	58	46°·2	55	21	2	14	15	3
	3. Pleurisy . . . . .	2	2	3	4	1	..	4	1	2	2	1°·9	5	2	..	1	2	..
	4. Pneumonia . . . . .	45	38	51	43	44	28	42	29	48	55	42°·3	53	40	4	8	1	..
	5. Asthma . . . . .	11	6	1	3	7	6	5	4	5	6	5°·4	6	..	..	2	4	..
	6. Lung Disease, &c. . . .	8	8	6	3	3	3	3	3	5	11	5°·3	6	2	2	2	..	..
	ORDER 4.																	
	1. Gastritis . . . . .	3	1	2	2	1	2	2	1	3	1	1°·8	..	..	..	..	..	..
	2. Enteritis . . . . .	4	4	5	4	4	9	4	12	13	10	6°·9	6	4	1	..	1	..
	3. Peritonitis . . . . .	3	4	3	5	3	2	2	4	3	7	3°·6	8	5	3	..	..	..
	4. Ascites . . . . .	3	1	1	3	..	7	2	5	4	3	2°·9	1	..	..	1	..	..
	5. Ulceration of Intestines .	1	2	3	1	1	2	4	4	2	3	2°·3	1	1	..	..	..	..
	6. Hernia . . . . .	2	1	..	5	3	..	4	3	..	5	2°·3	3	1	1	..	1	..
	7. Ileus . . . . .	4	4	6	4	2	4	2	1	4	5	3°·6	2	..	1	..	1	..
	8. Intussusception . . . .	..	..	..	1	2	..	1	..	..	1	°·5	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the TWENTY-EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 12, 1862.					
		July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860	July 13 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	67°3	58°7	56°4	64°5	57°6	68°0	66°4	71°0	57°4	61°5	62°9	58°2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	..	..	1	..	..	1	1	4	1	.8	..	..	..	..	..	..
	10. Fistula . . .	..	..	..	..	1	1	..	1	..	..	.3	..	..	1	1	..	..
	11. Stomach Disease, &c. . .	5	3	3	4	7	9	5	8	6	6	5.6	2	2	..	1	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	1	..	..	..	..	1	.2	..	..	..	..	..	1
	13. Hepatitis . . .	3	5	4	5	..	1	6	4	4	2	3.4	3	..	..	3	..	..
	14. Jaundice . . .	3	4	2	2	2	2	5	8	..	2	3.0	2	..	1	..	1	..
	15. Liver Disease, &c. . .	7	13	9	7	10	10	13	20	11	12	11.2	8	..	1	4	2	1
	16. Spleen Disease, &c. . .	..	1	1	1	..	..	..	1	1	..	.5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	1	..	..	1	3	..	..	1	.7	..	..	..	..	..	..
	2. Ischuria . . .	..	..	1	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	1	3	7	6	5	7	2	3	5	7	4.6	5	1	..	3	1	..
	4. Diabetes . . .	1	..	1	2	1	5	1	..	2	1	1.4	..	..	..	..	..	..
	5. Stone . . .	..	1	2	1	1	..	1	..	2	1	.9	..	..	..	..	..	..
	6. Cystitis . . .	1	2	2	..	..	..	1	..	..	..	.6	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	5	8	8	3	6	6	10	6	7	9	6.8	5	..	1	2	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	1	..	..	1	1	..	..	2	..	.7	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	2	2	3	2	2	1	3	5	2	4	2.6	4	..	1	2	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	4	3	6	2	7	4	7	2	1	4.1	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	4	3	2	4	1	1	1	3	3	2.4	1	1	..	..	..	..
	2. Ulcer . . .	..	2	..	1	1	2	2	1	..	1	1.0	2	..	..	1	1	..
	3. Skin Disease, &c. . .	2	1	..	1	1	..	..	1	1	..	.7	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	34	31	32	28	33	38	22	10	20	13	26.1	25	25	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	2	1	3		2	2	..	..	..	..
	3. Spina Bifida . . .							2	..	..	3		1	1	..	..	..	..
	4. Other Malformations . . .	5	1	1	4	3	7	..	2	1	2	2.6	2	2	..	..	..	..
	5. Teething . . .	8	15	16	14	14	13	5	25	14	16	14.0	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	1	..	..	..	1	..	.2	..	..	..	1	..	..
	2. Childbirth (see Metria) . . .	4	2	10	5	6	4	4	9	9	5	5.8	1	..	..	1	..	..
	ORDER 3.																	
	1. Old Age . . .	38	35	37	28	29	35	48	51	27	36	36.4	42	..	..	..	23	19
	ORDER 4.																	
	1. Atrophy and Debility . . .	26	33	47	41	25	53	61	75	51	68	48.0	43	36	1	2	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	6	9	14	12		15	7	2	4	2	..
	2. Wounds . . .	*	*	*	*	*	*	1	1	..	1		..	3	..	..	1	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	1	6	2	..		4	..	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	..	..	..	..		1	..	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	5	9	8	8		1	1	..	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	2	3	3	3		1	1	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	..	2	1		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .							..	1	1	1		3	2	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	..	..		1	..	1	..	..	..
	2. Poison . . .	*	*	*	*	*	*	..	1	..	1		..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	..	3	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	..	4	..		3	..	..	2	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	21	17	16	12	14	18	15	30	39	29	21.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	4	4	2	2	2	4	2	3	1	2.7	10	6	..	2	1	1
	Causes not specified or ill-defined . . .	19	11	23	19	5	8	1	19	5	11	12.1	..	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS Registered in the TWENTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, July 12 1862.
			July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860	July 13 1861		
			67.3	58.7	56.4	64.5	57.6	68.0	66.4	71.0	57.4	61.5		
Mean Temperature . . . .			67.3	58.7	56.4	64.5	57.6	68.0	66.4	71.0	57.4	61.5	62.9	58.2
LONDON . . . . .	78029	2803989	921	904	1015	941	959	1061	1173	1400	1015	1106	1049.5	1065
1-6. WEST DISTRICTS .	10786	463388	146	128	155	131	179	167	172	230	158	190	165.6	163
7-11. NORTH DISTRICTS .	13533	618210	175	161	194	186	212	186	236	320	243	242	215.5	213
12-19. CENTRAL DISTRICTS	1938	378058	156	155	148	153	151	189	169	218	124	149	161.2	142
20-25. EAST DISTRICTS .	6230	571158	209	198	217	204	186	257	302	302	202	226	230.3	249
26-36. SOUTH DISTRICTS .	45542	773175	235	262	301	267	231	262	294	330	288	299	276.9	298
1. Kensington* HHHH .	7374	185950	56	35	40	40	56	52	54	79	65	60	53.7	60
2. Chelsea Hw . . . .	865	63439	18	21	34	29	13	28	43	39	20	33	27.8	28
3. St. George Hanover-sq. H	1161	87771	19	22	22	15	39	28	35	39	28	33	28.0	31
4. Westminster* HHHH .	917	68213	30	33	37	26	44	29	24	36	27	36	32.2	23
5. St. Martin-in-the-FieldsH	305	22689	10	8	8	7	13	16	9	17	7	11	10.6	10
6. St. James Westminster .	164	35326	13	9	14	14	14	14	7	20	11	17	13.3	11
7. Marylebone HH . . .	1509	161680	71	48	71	56	66	59	78	90	70	66	67.5	45
8. Hampstead . . . . .	2252	19106	4	1	1	7	2	7	5	6	2	3	3.8	6
9. Pancras HHw . . . .	2716	198788	55	53	52	55	72	50	88	113	88	80	70.6	66
10. Islington HHH . . . .	3127	155341	33	41	42	50	47	48	40	74	52	59	48.6	70
11. Hackney* Hw . . . .	3929	83295	12	18	28	18	25	22	25	37	31	34	25.0	26
12. St. Giles* H . . . .	245	54076	21	19	26	17	21	19	22	39	20	11	21.5	24
13. Strand* H . . . . .	172	42979	17	19	13	20	20	21	15	23	15	18	18.1	15
14. Holborn* H . . . . .	196	44862	23	20	18	16	17	19	22	27	16	20	19.8	12
15. Clerkenwell . . . . .	380	65681	27	27	24	21	26	42	34	33	16	30	28.0	31
16. St. Luke HH . . . . .	220	57073	19	24	21	30	26	23	21	30	22	22	23.8	19
17. East London* . . . . .	153	40687	21	15	21	18	9	24	23	26	9	13	17.9	17
18. West London* H . . .	138	27145	17	24	11	20	21	19	22	24	17	23	19.8	18
19. London City* . . . .	434	45555	11	7	14	11	11	22	10	16	9	12	12.3	6
20. Shoreditch w . . . .	646	129364	39	44	42	46	41	65	77	68	41	61	52.4	54
21. Bethnal Green H . . .	760	105101	40	40	28	34	29	44	70	44	36	36	40.1	35
22. Whitechapel* HH . . .	406	78970	42	34	44	28	30	51	56	55	44	33	41.7	50
23. St. George in the East .	243	48891	24	24	21	25	25	57	29	40	11	12	26.8	21
24a. Stepney* . . . . .	576	56572	39	38	52	46	48	22	22	23	15	26	43.8	27
24b. Mile-end Old Town Hw	681	73064							21	32	21	33		
25. Poplar* Hw . . . . .	2918	79196	25	18	30	25	13	18	27	40	34	25	25.5	27
26. St. Saviour Southwark*HH	250	36170	19	18	23	21	17	19	23	22	15	19	19.6	15
27. St. Olave Southwark* HH	169	19056	23	23	20	23	20	16	18	20	28	18	20.9	25
28. Bermondsey . . . . .	688	58355	25	24	33	27	18	14	26	25	27	27	24.6	22
29. St. George Southwark .	282	55510	24	23	21	24	26	20	27	32	27	20	24.4	23
30. Newington . . . . .	624	82220	25	28	22	25	19	32	28	31	26	28	26.4	29
31. Lambeth H . . . . .	4015	162044	50	51	54	49	38	62	61	68	56	61	55.0	68
32. Wandsworth* . . . . .	11695	70403	14	15	26	17	16	25	22	30	23	21	20.9	15
33. Camberwell . . . . .	4342	71488	11	25	22	23	20	17	23	25	17	27	21.0	24
34. Rotherhithe . . . . .	886	24502	5	5	14	9	11	7	12	9	8	7	8.7	5
35. Greenwich* HHHHH .	5367	127670	28	38	52	35	29	36	46	49	52	57	42.2	54
36. Lewisham* . . . . .	17224	65757	11	12	14	14	17	14	8	19	9	14	13.2	18

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 12th July 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	3	38	48	10	34	51	39
No.*									
1-6 WEST DISTRICTS -		463388	-	4	8	3	4	8	12
7-11 NORTH DISTRICTS -		618210	1	4	6	-	4	12	3
12-19 CENTRAL DISTRICTS		378058	-	4	7	1	6	7	6
20-25 EAST DISTRICTS -		571158	1	22	11	4	10	13	9
26-36 SOUTH DISTRICTS -		773175	1	4	16	2	10	11	10
WEST DISTRICTS.									
1 St. Mary Paddington WH		39015	-	1	-	-	-	1	-
St. John Paddington H		36769	-	-	-	-	-	1	2
Kensington Town W		51910	-	-	4	-	1	-	1
Brompton H		18198	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19104	-	-	-	-	-	2	2
Fulham W		15539	-	-	-	-	-	-	-
2 Chelsea South H		21654	-	-	-	-	-	2	2
Chelsea North-west Ww		19899	-	-	-	-	1	-	-
Chelsea North-east		21886	-	1	1	1	-	-	-
3 Hanover-square		19773	-	1	-	1	1	-	-
May Fair W		12885	-	-	-	-	-	-	-
Belgrave H		55113	-	-	2	1	1	-	-
4 St. John Westminster		37483	-	-	-	-	-	-	3
St. Margaret West. WHw		30730	-	1	-	-	-	2	1
5 Charing Cross WH		11071	-	-	1	-	-	-	1
Long Acre		11618	-	-	-	-	-	-	-
6 Berwick-street		10607	-	-	-	-	-	-	-
St. James's-square		10753	-	-	-	-	-	-	-
Golden-square W		13966	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square		15090	-	-	-	-	-	-	-
Rectory Marylebone W		26692	-	-	-	-	2	-	-
St. Mary Marylebone		22493	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	-	-	-	-	-	-
St. John Marylebone		32540	-	-	-	-	-	-	-
8 Hampstead W		19106	-	-	-	-	-	-	-
9 Regent's Park Paneras		34927	1	-	-	-	-	1	-
Tottenham-court wH		29371	-	-	-	-	-	-	1
Gray's-inn-lane H		27808	-	-	-	-	-	-	-
Somers-town		39099	-	-	3	-	-	2	-
Camden-town W		23266	-	-	-	-	-	-	-
Kentish-town		44317	-	-	1	-	1	1	-
0 Islington West † WHH		75442	-	1	1	-	-	7	2
Islington East Ww		79899	-	1	1	-	1	-	-
1 Stoke Newington		6608	-	-	-	-	-	-	-
Stamford-hill		5483	-	-	-	-	-	-	-
West Hackney		24265	-	2	-	-	-	-	-
Hackney WHw		31431	-	-	-	-	-	1	-
South Hackney L		15458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
2 St. George Bloomsbury		17392	-	-	2	-	-	-	1
St. Giles South W		19483	-	-	-	-	-	-	-
St. Giles North		17201	-	-	1	-	-	1	-
3 St. Anne Soho		17426	-	-	-	-	-	1	-
St. Mary-le-Strand		10346	-	1	-	-	-	1	-
St. Clement Danes H		15207	-	-	-	-	1	-	-
4 St. George-the-Martyr H.		19903	-	-	-	-	-	-	-
St. Andrew East. Holb. W		12947	-	-	-	-	-	-	2
Saffron-hill		12012	-	-	-	-	-	-	-
5 St. James Clerkenwell W		19152	-	3	1	-	-	1	2
Amwell Clerkenwell		17250	-	-	1	-	-	1	-
Pentonville		13079	-	-	-	1	-	-	-
Goswell-street		16200	-	-	1	-	-	-	-
6 Old-street		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	-	-	-	-	-
Whitecross-street		14778	-	-	1	-	-	-	-
Finsbury		12931	-	-	-	-	-	1	-
7 St. Botolph East London		20990	-	-	-	-	1	1	-
Cripplegate		19697	-	-	-	-	3	-	-
8 West London North WH		11750	-	-	-	-	-	-	-
West London South		15395	-	-	-	-	-	-	-
9 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	1
London City South		8570	-	-	-	-	1	-	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17313	-	1	-	-	1	-	-
St. Leonard Shoreditch L†		19188	-	-	-	-	-	-	-
Hoxton New Town w		26516	-	1	-	-	1	1	-
Hoxton Old Town		25777	-	2	1	-	-	-	-
Haggerstone West W		23260	-	2	-	-	1	-	-
Haggerstone East		17310	-	1	-	-	-	-	-
21 Hackney Road		26298	-	3	1	-	-	-	-
Green, Bthnl. Grn. WHL†		31789	-	2	2	-	-	-	-
Church, Bethnal Green		25528	-	-	1	-	-	1	-
Town, Bethnal Green		21486	-	-	-	-	1	2	1
22 Artillery Whitechapel		6557	-	-	-	-	-	1	-
Spitalfields		15700	-	1	-	-	-	1	-
Mue End New Town W		15392	-	-	1	-	-	1	-
Whitechapel North		12122	-	-	-	-	-	1	1
Whitechapel Church H		8062	-	-	-	-	-	-	-
Goodman's Fields		11166	-	-	-	2	-	-	1
Aldgate		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18181	-	-	-	-	-	-	-
St. Paul St. Geo. East		21015	1	4	-	-	-	1	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W		12537	-	-	-	-	-	-	1
Ratcliff W		16874	-	2	1	-	-	1	-
Limehouse W		27161	-	-	-	-	-	-	-
24b Mile End Old Town, West.		33747	-	1	-	1	-	-	2
Mile End Old T., East. Ww		39317	-	1	2	-	3	1	-
25 Bow wL†		35667	-	1	1	-	1	1	1
Poplar W		43529	-	-	-	1	2	1	1
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17069	-	-	1	-	-	-	-
St. Saviour Sthwark. HH		19101	-	-	-	-	2	-	1
27 St. Olave Southwark HH		7663	-	-	-	-	-	2	-
St. John Horsleydown W		11393	-	-	-	-	-	-	-
28 St. James Bermondsey		25154	1	-	-	-	-	-	1
St. Mary Magdalen W		16505	-	1	-	-	1	-	-
Leather Market		16696	-	-	-	-	-	-	1
29 Kent Road		19652	-	-	-	-	-	-	-
Borough Road W		16668	-	-	-	-	-	-	-
London Road L		19190	-	-	-	-	-	-	-
30 Trinity Newington		22675	-	-	-	-	-	-	1
St. Peter Walworth W		44463	-	-	2	-	-	-	1
St. Mary Newington		15082	-	-	-	-	-	-	-
31 Waterloo Road 1st		15269	-	-	3	-	1	-	-
Waterloo Road 2nd		18640	-	-	1	-	-	1	-
Lambeth Church 1st		19839	-	-	-	-	-	-	-
Lambeth Church 2nd W		29542	-	-	4	-	1	-	-
Kennington 1st		30785	-	-	1	-	-	-	2
Kennington 2nd		20440	-	-	-	-	2	-	-
Brixton		20067	-	-	-	-	-	1	-
Norwood W		7462	-	2	1	-	-	-	-
32 Clapham		20894	-	-	-	-	-	-	-
Battersea Ww		19600	-	-	-	-	-	1	-
Wandsworth L		13346	-	-	-	-	-	-	-
Putney		6481	-	-	-	-	-	-	-
Streatham		10082	-	-	1	-	-	-	-
33 Dulwich		1723	-	-	-	1	-	-	1
Camberwell WL†L†		21247	-	-	-	-	-	-	-
Peckham		28135	-	-	-	-	-	-	-
St. George Camberwell		20333	-	-	-	-	-	-	-
34 Rotherhithe W		24502	-	-	-	-	-	-	-
35 St. Paul Deptford		37834	-	-	-	-	-	-	-
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H		21696	-	-	-	-	-	3	-
Greenwich East WH		18306	-	-	-	-	-	2	1
Woolwich Dockyard H		22919	-	1	-	-	3	-	-
Woolwich Arsenal H		18776	-	-	1	-	-	-	1
36 Plumstead		32974	-	-	-	-	-	1	-
Eltham		3009	-	-	-	-	-	-	-
Lee		11847	-	-	1	-	-	-	-
Lewisham Village W		7372	-	-	-	1	-	-	-
Sydenham		10595	-	-	-	-	-	-	-



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 12TH JULY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		THERMOMETERS.										DIFFERENCES.		WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
MOON.	Phases of Moon.	BARO-METER.	Dry.				Dew Point.	Highest in sun, as shown by a self-regis-tering Thermo-meter, read at 9h. p.m.	Lowest, as shown by a self-regis-tering Thermo-meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-regis-tering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem-perature of the day and mean tem-perature of the same day on average of 43 years.	Degree of Hu-midity, complete Saturation being repre-sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			High-est.	Low-est.	Range in day.	Mean daily value.				Mean daily value.	Least.	Great-est.	Mean of 24 Obs.			General Direction.	P. M.	Great-est.	Least.		Whewell's.	Robinson's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
MONTH AND DAY.		in.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer was 29.32 in. at the beginning of the week, and remained at this reading nearly till 9h. P.M. on the 6th; increased to 29.52 in. by noon on the 7th; decreased to 29.48 in. by 3h. P.M. on the same day; increased to 29.94 in. by 9h. P.M. on the 8th; decreased to 29.60 in. by 3h. P.M. on the 10th; increased to 29.77 in. by 9h. A.M. on the 11th; decreased to 29.29 in. by 3h. P.M. on the 12th; and was 29.35 in. at the end of the week.

SKY AND ATMOSPHERE.

During the earlier portion of the morning the sky was clear; cloudy for the most part at other times of the day.

Generally cloudy throughout the day. Rain fell frequently, and at times very heavily.

The day was fine, and the amount of cloud was small at all times.

Cloudy for the most part throughout the day. Rain fell during the morning.

Cloudy, with slight exceptions, throughout the day. Rain fell heavily between 2h. A.M. and 3h. A.M., and again between 7h. P.M. and 8h. P.M., and thunder was heard between the latter times.

Partially clear, at times, during the morning; cloudy at other times of the day.

Cloudy until the evening; afterwards the amount of cloud was variable. Thunder was heard during the evening. Rain fell frequently, and without intermission between 1h. A.M. and 5h. A.M.

ELECTRICITY.

Positive, with moderate tension during the morning and evening.

Weak positive at noon; moderate positive at night.

Weak positive during the morning; moderate positive at night.

Weak positive generally.

Positive, and at times negative, with very strong tension during the evening. Sparks and galvanic currents were shown.

No electricity was shown.

Positive, and at times negative, with strong tension during the evening. Sparks and galvanic currents were shown.

DATE.

JULY.

SUNDAY . .

MONDAY . .

TUESDAY . .

WEDNESDAY

THURSDAY .

FRIDAY . .

SATURDAY .





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 29. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JULY 19.      [Price 1½d.

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*General Register Office, Somerset House,  
July 21st, 1862.*

ELEVEN HUNDRED AND ELEVEN deaths were registered in London in the week that ended last Saturday. The average number of deaths in weeks corresponding with last week of the ten years 1852–61 (corrected) is 1201. The present state of the public health is therefore so far good, that the number of persons who died last week was less by 90 than the number that would have been recorded if the average rate of mortality for the third week of July had prevailed.

THE BIRTHS of last week exceeded the deaths in the same time by 701.

There were four deaths from small-pox, two of which occurred in the sub-district of St. John, St. George-in-the-East. Typhus, of which 68 fatal cases were recorded, exhibits an increase on any weekly number returned since the middle of June. Nine deaths out of the 68 are reported by the London Fever Hospital. Four deaths by typhus occurred in the Belgrave sub-district, 4 in that of the Regent's-park. Measles and scarlatina were fatal each in 55 cases. The former disease prevails chiefly in the East districts, where it carried off 9 children in Bethnal-green, 4 in Shadwell. The deaths from diarrhœa were the same in number as those of the previous week, namely 39. Besides these, two cases are referred in the Tables to cholera, which are returned thus:—At 5, Union-court, Whitechapel, a boy, aged four months, “choleraic diarrhœa (20 hours);” and at 3, Potier-street, Kent-road, a labourer, aged 66 years, “choleraic diarrhœa.”

Three infants and an adult died by murder or manslaughter. The oldest person whose death appears in the returns is a man, aged 94 years.

Last week the births of 921 boys and 891 girls, in all 1812 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1777.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·724 in. The reading was 29·35 in. on the morning of Sunday the 13th inst.; and it rose to 29·91 in. on Saturday morning. The mean temperature of the air in the week was 59·5°, which is 2·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day except Monday. The highest day temperature occurred on Monday, and was 74·8°. The lowest night temperature occurred on Thursday, and was 46·9°. The difference between the mean dew-point temperature and air temperature was 6·3°. On Friday the difference rose to 10·4°. The mean degree of humidity of the air was 81, complete saturation being represented by 100. The wind blew generally from the south-west. The rain-fall was 0·54 in., the greater part of which fell on Wednesday. There was



a thunder storm between four and six o'clock on the afternoon of that day. The mean of the highest temperatures of the water of the Thames was 62°9°; the mean of the lowest was 60°7°. A thermometer in the sun rose to 120° on Friday.

WEST LONDON ; *North*.—At St. Bartholomew's Hospital, on 12th July, a horse slaughterer, aged 24 years, "farcy, wound of first finger of his left hand (4 weeks)." *Inquest*.  
WHITECHAPEL ; *Mile End New Town*.—At 5 Union-court, on 14th July, the son of a brick-layer's labourer, aged 4 months, "choleraic diarrhœa (20 hours)."  
MILE END OLD TOWN ; *Eastern*.—At 34 West-street, on 23d June, the daughter of a labourer, aged 2 years, "acute gastritis from improper food, natural causes." *Inquest*.  
ST. GEORGE, SOUTHWARK ; *Kent-road*.—At 3 Potier-street, on 12th July, a general labourer, aged 66 years, "choleraic diarrhœa."

BIRTHS Registered LAST WEEK, and in the TWENTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1568	1560	1597	1522	1563	1631	1655	1603	1636	1819	1615·4	1812
Males . .	795	819	821	798	798	779	804	855	809	905	818·3	921
Females . .	773	741	776	724	765	852	851	748	827	914	797·1	891

DEATHS Registered LAST WEEK, and in the TWENTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	912	971	1008	915	1018	1209	1132	1605	975	1171	1091·6	1111
Males . .	458	504	509	476	551	645	554	861	532	592	568·2	585
Females . .	454	467	499	439	467	564	578	744	443	579	523·4	526

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.
BIRTHS . . . . .	1959	1971	1946	1870	1919	1986	1793	1782	1913	1807	1715	1707	1812
DEATHS . . . . .	1394	1314	1249	1125	1209	1119	1114	1119	1104	1066	1159	1065	1111
DEATHS (except from Violence) . . . . .	1349	1266	1192	1082	1150	1073	1070	1082	1064	1029	1106	1036	1070
Deaths (except from Violence) at 60 years and upwards . . . . .	288	255	242	197	210	210	201	200	194	204	222	172	194
Small-pox . . . . .	3	2	3	4	5	2	5	..	4	3	2	3	4
Measles . . . . .	32	28	41	30	46	47	27	50	45	59	62	38	55
Scarlatina . . . . .	65	53	39	58	57	41	37	39	44	49	52	48	55
Diphtheria . . . . .	19	7	18	10	13	10	9	13	12	9	16	10	10
Whooping-cough . . . . .	47	51	47	39	42	28	29	36	24	27	29	34	29
Typhus . . . . .	86	101	89	84	69	73	79	82	49	47	61	51	68
Diarrhœa . . . . .	13	15	16	9	17	20	23	20	20	24	26	39	39
Mean Temperature . .	54°·2	53°·6	57°·5	51°·9	55°·6	57°·6	58°·6	55°·3	54°·9	56°·2	56°·8	58°·2	59°·5



DEATHS IN LONDON, from ALL CAUSES, Registered in the TWENTY-NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 19, 1862.									
													Deaths of Persons of the Ages									
		July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860	July 20 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
	Mean Temperature . . .	65°0	59°6	63°2	59°6	60°1	68°3	62°9	69°0	59°0	61°3	62°8	59°5									
	ALL CAUSES . . .	912	971	1008	915	1018	1209	1132	1605	975	1171	1091·6	1111	567	167	176	171	30				
	SPECIFIED CAUSES .	901	940	939	899	1010	1193	1120	1563	950	1143	1070·8	1100	559	164	176	171	30				
	(CLASSES.)																					
I.	ZYMOTIC DISEASES .	282	244	316	245	290	484	393	695	239	356	354·4	329	247	34	24	23	1				
II.	CONSTITUTIONAL „	213	268	237	248	232	238	222	285	207	238	238·8	243	81	79	58	22	3				
III.	LOCAL „	283	311	320	288	328	298	337	362	369	349	324·5	368	140	41	84	94	9				
IV.	DEVELOPMENTAL „	107	91	101	104	121	151	141	162	102	160	124·0	119	74	2	1	26	16				
V.	VIOLENT DEATHS .	16	26	15	14	39	22	27	59	33	40	29·1	41	17	8	9	6	1				
	(ORDERS.)																					
I.	1. MIASMATIC DISEASES .	264	224	298	229	267	452	362	657	214	332	329·9	307	231	30	22	23	1				
	2. ENTHETIC „ . .	3	6	5	4	8	4	4	2	2	5	4·3	8	6	1	1	..	..				
	3. DIETIC „ . .	12	12	11	9	10	22	23	27	20	17	16·3	11	7	3	1	..	..				
	4. PARASITIC „ . .	3	2	2	3	5	6	4	9	3	2	3·9	3	3	..	..	..	..				
II.	1. DIATHETIC „ . .	31	42	38	44	37	42	49	44	36	38	40·1	41	6	3	12	17	3				
	2. TUBERCULAR „ . .	182	226	199	204	195	196	173	241	171	200	198·7	202	75	76	46	5	..				
III.	1. DISEASES OF NERVOUS SYSTEM .	108	93	109	88	86	111	119	132	126	117	108·9	112	51	12	19	28	2				
	2. „ OF ORGANS OF CIRCULATION .	28	38	47	30	43	33	35	48	44	66	41·2	53	2	8	23	18	2				
	3. „ OF RESPIRATORY ORGANS .	64	102	102	90	106	80	102	93	107	103	94·9	117	66	5	18	24	4				
	4. „ OF DIGESTIVE ORGANS . .	60	58	38	48	66	54	61	64	67	45	56·1	59	17	9	11	21	1				
	5. „ OF URINARY ORGANS . .	6	8	14	17	12	13	9	14	12	11	11·6	21	2	6	10	3	..				
	6. „ OF ORGANS OF GENERATION .	5	6	3	9	1	3	3	7	4	1	4·2	3	..	1	2	..	..				
	7. „ OF ORGANS OF LOCOMOTION .	6	2	2	4	8	2	5	1	6	4	4·0	2	1	..	1	..	..				
	8. „ OF INTEGUMENTARY SYSTEM .	6	4	5	2	6	2	3	3	3	2	3·6	1	1	..	..	..	..				
IV.	1. DEV. DISEASES OF CHILDREN	45	36	39	43	38	48	33	36	31	41	39·0	30	30	..	..	..	..				
	2. „ OF ADULTS . .	1	5	4	5	5	8	5	3	5	6	4·7	2	1	1	..	..	..				
	3. „ OF OLD PEOPLE	34	20	25	23	45	40	34	50	35	42	34·8	40	..	..	..	24	16				
	4. DISEASES OF NUTRITION .	27	30	33	33	33	55	69	73	31	71	45·5	47	43	1	1	2	..				
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										22	44	20	35		32	14	4	7	6	1
	3. HOMICIDE . . . .											1	6	2	1		4	3	1	..	..	..
	4. SUICIDE . . . .											4	9	11	4		5	..	3	2	..	..
	5. EXECUTION . . . .											..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED											16	26	15	14	39	22	27	59	33	40	29·1
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . .	2	6	4	3	1	5	9	7	3	11	5·1	7	4	3	..	..	..				
	CAUSES NOT SPECIFIED .	9	25	15	13	7	11	3	35	22	17	15·7	4	4	..	..	..	..				

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 19, 1862.					
		July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860	July 20 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	65°0	59°6	63°2	59°6	60°1	68°3	62°9	69°0	59°0	61°3	62°8	Mean Temp 59°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	33	2	16	10	8	..	6	15	11	4	10°5	4	3	1	..	..	..
	2. Measles	10	11	12	11	45	40	50	29	51	26	28°5	55	55	..	..	..	..
	3. Scarlatina	45	26	80	35	32	13	58	48	32	27	42°0	55	52	3	..	..	..
	Diphtheria	..	..	..	..	..	..	..	8	4	12	..	10	9	1	..	..	..
	4. Quinsy	1	1	2	1	3	2	..	2	1	3	1°6	3	2	1	..	..	..
	5. Croup	3	5	2	5	6	7	7	5	6	5	5°1	18	18	..	..	..	..
	6. Whooping-cough	10	30	27	37	44	37	55	27	30	57	35°4	29	29	..	..	..	..
	7. Typhus (and Infantile fever)	43	51	43	37	45	45	35	46	28	30	40°3	68	22	17	17	12	..
	8. Erysipelas	6	7	8	5	6	3	4	6	3	4	5°2	7	2	1	1	3	..
	9. Metria	1	5	2	6	3	3	2	3	4	4	3°3	1	..	..	1	..	..
	10. Carbuncle	..	2	1	1	2	3	1	..	2	..	1°2	2	..	..	..	1	1
	11. Influenza	..	..	2	1	..	..	..	..	..	..	°3	..	..	..	..	..	..
	12. Dysentery	4	1	5	2	1	3	3	5	2	6	3°2	3	1	1	1	..	..
	13. Diarrhoea	94	73	58	67	62	259	127	415	32	134	132°1	39	34	1	1	3	..
	14. Cholera	10	6	26	4	3	28	10	39	2	14	14°2	2	1	..	..	1	..
	15. Ague	..	..	..	..	1	1	..	..	1	1	°4	1	..	1	..	..	..
	16. Remittent fever	..	1	1	3	2	1	..	2	..	1	1°1	1	1	..	..	..	..
	17. Rheumatism	4	3	13	4	4	7	4	7	5	4	5°5	9	2	3	1	3	..
	ORDER 2.																	
	1. Syphilis	2	4	1	2	7	4	4	2	2	3	3°1	7	6	..	1	..	..
	2. Stricture of Urethra	1	2	2	1	1	..	..	..	..	2	°9	..	..	..	..	..	..
	3. Hydrophobia	..	..	2	1	..	..	..	..	..	..	°3	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	2	..	1	..	..	1	..	..	°4	..	..	..	..	..	..
	2. Want of Breast-milk	10	8	5	4	3	14	16	19	14	12	10°5	7	7	..	..	..	..
	3. Purpura and Scurvy	..	1	1	..	..	1	2	2	1	..	°8	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	1	2	4	4	5	3	4	2	4	3°1	3	..	2	1	..	..
	b Intemperance	..	2	1	1	2	2	2	1	3	1	1°5	1	..	1	..	..	..
	ORDER 4.																	
	1. Thrush	3	2	2	3	5	6	4	9	3	2	3°9	3	3	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	1	2	2	2	1	1	2	..	..	1°3	1	..	..	1	..	..
	2. Dropsy	7	22	13	17	17	9	11	12	6	10	12°4	14	5	..	1	5	3
	3. Cancer	18	18	21	23	16	28	33	25	23	23	22°8	20	..	3	9	8	..
	4. Noma	..	..	..	..	..	1	1	..	2	..	°4	1	1	..	..	..	..
	5. Mortification	4	1	2	2	2	3	3	5	5	5	3°2	5	..	..	1	4	..
	ORDER 2.																	
	1. Scrofula	6	15	6	5	8	11	7	8	3	10	7°9	7	4	2	1	..	..
	2. Tabes Mesenterica	22	26	16	21	20	17	20	44	14	24	22°4	19	17	1	1	..	..
	3. Phthisis	123	143	146	151	138	140	122	152	133	133	138°9	145	23	73	44	5	..
	4. Hydrocephalus	31	37	31	24	29	23	24	37	21	33	29°5	31	31	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	12	6	13	12	4	12	11	14	9	16	10°9	11	8	1	..	2	..
	2. Apoplexy	16	23	20	17	17	21	23	26	21	21	20°5	29	5	3	9	11	1
	3. Paralysis	22	16	27	12	17	18	25	22	21	20	20°0	16	1	3	4	8	..
	4. Insanity	1	2	3	..	..	5	2	2	..	1	1°6	..	..	..	..	..	..
	5. Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	7	3	8	5	4	6	6	6	5	5	5°5	7	..	3	3	1	..
	7. Convulsions	39	23	30	31	35	39	40	51	41	38	37°2	35	35	..	..	..	..
	8. Brain Disease, &c.	11	15	8	11	9	10	12	11	29	16	13°2	14	2	2	3	6	1
	ORDER 4.																	
	1. Pericarditis	1	..	3	2	6	1	3	1	..	2	1°9	2	1	..	1	..	..
	2. Aneurism	1	3	1	1	1	2	3	2	4	3	2°1	..	..	..	..	..	..
	3. Heart Disease, &c.	26	35	43	27	36	30	29	45	40	61	37°2	51	1	8	22	18	2
	ORDER 5.																	
	1. Laryngitis	2	4	..	2	1	3	2	6	1	3	2°4	4	4	..	..	..	..
	2. Bronchitis	22	43	44	38	38	31	46	39	49	51	40°4	55	24	2	8	18	3
	3. Pleurisy	2	2	3	4	4	5	2	..	5	4	3°1	2	..	..	1	1	..
	4. Pneumonia	26	32	45	34	53	36	42	38	40	37	38°3	38	32	..	3	3	..
	5. Asthma	3	6	7	5	6	1	6	6	3	6	4°9	5	..	1	2	1	1
	6. Lung Disease, &c.	9	12	3	7	4	4	4	9	2	..	5°8	13	6	2	4	1	..
	ORDER 6.																	
	1. Gastritis	3	1	3	2	2	3	4	6	2	..	2°6	1	1	..	..	..	..
	2. Enteritis	11	9	3	4	6	5	9	13	6	3	6°9	11	8	1	..	2	..
	3. Peritonitis	1	7	2	7	3	6	6	4	9	2	4°7	5	..	1	2	1	1
	4. Ascites	6	3	4	2	5	4	1	2	7	2	3°6	4	1	1	..	2	..
	5. Ulceration of Intestines	3	2	1	1	2	1	3	2	2	3	2°0	2	..	1	..	1	..
	6. Hernia	2	1	2	4	5	2	6	5	2	1	3°0	4	..	..	1	3	..
	7. Ileus	3	4	4	3	3	3	1	5	4	6	3°6	2	1	..	..	1	..
	8. Intussusception	3	1	2	..	3	2	2	..	3	1	1°7	3	3	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the TWENTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 19, 1862.					
		July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860	July 20 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	65°0	59°6	63°2	59°6	60°1	63°3	62°9	69°0	59°0	61°3	62°8	59°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines .	1	..	1	..	1	..	..	1	1	1	°6	..	1	..	..	..	..
	10. Fistula .	1	1	..	..	1	..	1	1	..	..	°5	..	1	..	..	..	..
	11. Stomach Disease, &c. .	5	4	5	6	9	8	8	6	10	10	7°1	4	1	2	..	1	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	2	3	5	3	3	..	4	8	2	3	3°3	6	..	2	2	1	..
	14. Jaundice .	5	4	..	2	9	4	3	..	6	1	3°4	5	1	..	3	1	..
	15. Liver Disease, &c. .	14	18	5	14	14	16	13	11	13	12	13°0	11	1	..	3	7	..
	16. Spleen Disease, &c. .	..	..	1	..	..	..	..	..	..	..	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	2	3	..	1	1	..	..	..	..	°7	..	..	..	..	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) .	..	4	3	6	5	2	2	6	5	5	3°8	10	2	4	4	..	..
	4. Diabetes .	2	1	5	..	1	2	1	2	..	1	1°5	3	..	..	2	1	..
	5. Stone .	..	1	..	1	..	..	..	..	2	..	°4	..	..	..	..	..	..
	6. Cystitis .	..	..	1	..	1	1	..	..	..	..	°3	1	..	..	1	..	..
	7. Kidney Disease, &c. .	4	..	2	10	4	7	6	6	5	5	4°9	7	..	2	3	2	..
	ORDER 6.																	
	1. Ovarian Dropsy .	..	2	2	1	..	..	..	4	2	..	1°1	..	..	..	..	..	..
	2. Uterus Disease, &c. .	5	4	1	8	1	3	3	3	2	1	3°1	3	..	1	2	..	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	..	..	2	..	1	..	°3	..	..	..	..	..	..
	2. Joint Disease, &c. .	6	2	2	4	8	2	3	1	6	3	3°7	2	1	..	1	..	..
	ORDER 8.																	
	1. Phlegmon .	4	3	2	..	3	1	..	3	2	1	1°9	1	1	..	..	..	..
	2. Ulcer .	1	1	1	1	1	..	1	..	..	1	°7	..	..	..	..	..	..
	3. Skin Disease, &c. .	1	..	2	1	2	1	2	..	1	..	1°0	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	33	22	26	33	25	36	16	15	18	15	23°9	15	15	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	2	2	4	..	2	2	..	..	..	..
	3. Spina Bifida .							..	1	1	..	..	1	1	..	..	..	..
	4. Other Malformations .	3	2	2	2	2	2	4	3	1	3	2°4	..	..	..	..	..	..
	5. Teething .	9	12	11	8	11	10	13	15	9	19	11°7	12	12	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	1	..	°1	..	..	..	..	..	..
	2. Childbirth (see Metria) .	1	5	4	5	5	8	5	3	5	5	4°6	2	1	1	..	..	..
	ORDER 3.																	
	1. Old Age .	34	20	25	23	45	40	34	50	35	42	34°8	40	..	..	..	24	16
	ORDER 4.																	
	1. Atrophy and Debility .	27	30	33	33	33	55	69	73	31	71	45°5	47	43	1	1	2	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	5	19	8	16	..	15	2	2	6	4	1
	2. Wounds .	*	*	*	*	*	*	2	..	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	3	7	5	5	..	5	3	..	..	2	..
	4. Poison .	*	*	*	*	*	*	1	2	..	4	..	..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	8	10	2	6	..	7	4	2	1	..	..
	6. Suffocation .	*	*	*	*	*	*	2	5	3	4	..	4	4	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	1	1	1	..	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	6	2	1	..	4	3	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	2	..	..	..	..	..	..	..	..
	2. Poison .	*	*	*	*	*	*	1	1	2	..	..	1	..	1	..	..	..
	3. Drowning .	*	*	*	*	*	*	1	1	2	2	..	..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	1	5	2	2	..	2	..	2	..	..	..
	5. Otherwise .	*	*	*	*	*	*	1	1	2	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	16	23	15	14	39	22	27	59	33	40	29°1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	2	6	4	3	1	5	9	7	3	11	5°1	7	4	3	..	..	..
	Causes not specified or ill-defined .	9	25	15	13	7	11	3	35	22	17	15°7	4	4	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the TWENTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, July 19 1862.
			July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860	July 20 1861		
			65.0	59.6	63.2	59.6	60.1	68.3	62.9	69.0	59.0	61.3	62.8	59.5
Mean Temperature . . . . .			65.0	59.6	63.2	59.6	60.1	68.3	62.9	69.0	59.0	61.3	62.8	59.5
LONDON . . . . .	78029	2803989	912	971	1008	915	1018	1209	1132	1605	975	1171	1091.6	1111
1-6. WEST DISTRICTS . . . . .	10786	463388	121	177	150	132	169	241	192	259	168	192	180.1	155
7-11. NORTH DISTRICTS . . . . .	13533	618210	198	175	192	170	200	279	233	323	203	231	220.9	245
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	137	158	155	126	122	153	139	229	143	176	154.3	162
20-25. EAST DISTRICTS . . . . .	6230	571158	216	209	213	202	255	280	246	399	218	252	249.0	259
26-36. SOUTH DISTRICTS . . . . .	45542	773175	240	252	298	285	272	251	317	395	243	320	287.3	290
1. Kensington* HHHH . . . . .	7374	185950	37	68	42	40	53	95	75	99	62	73	64.4	64
2. Chelsea Hw . . . . .	865	63439	17	26	35	22	28	32	28	39	24	20	27.1	21
3. St. George Hanover-sq. H . . . . .	1161	87771	17	24	24	31	32	49	41	48	36	37	33.9	28
4. Westminster* HHHH . . . . .	917	68213	22	38	29	21	35	36	23	43	23	43	31.3	24
5. St. Martin-in-the-Fields H . . . . .	305	22689	17	9	8	8	10	15	15	14	3	2	10.1	9
6. St. James Westminster . . . . .	164	35326	11	12	12	10	11	14	10	16	20	17	13.3	9
7. Marylebone HH . . . . .	1509	161680	62	57	49	58	65	85	70	92	63	70	67.1	59
8. Hampstead . . . . .	2252	19106	7	3	5	4	5	6	4	5	8	7	5.4	8
9. Pancras HHw . . . . .	2716	198788	58	60	77	53	60	79	86	119	72	75	73.9	80
10. Islington HHH . . . . .	3127	155341	46	34	44	40	47	74	51	78	38	57	50.9	63
11. Hackney* Hw . . . . .	3929	83295	25	21	17	15	23	35	27	29	22	22	23.6	35
12. St. Giles* H . . . . .	245	54076	18	31	29	13	20	23	23	40	11	27	23.5	31
13. Strand* H . . . . .	172	42979	14	16	14	23	17	24	18	20	15	25	18.6	23
14. Holborn* H . . . . .	196	44862	19	22	20	18	19	21	25	30	13	22	20.9	18
15. Clerkenwell . . . . .	380	65681	21	18	28	15	13	22	25	36	27	32	23.7	24
16. St. Luke HH . . . . .	220	57073	14	20	20	13	10	25	14	31	20	28	19.5	17
17. East London* . . . . .	153	40687	16	23	14	13	18	15	7	23	19	10	16.3	19
18. West London* H . . . . .	138	27145	23	11	17	17	17	15	11	25	22	19	17.7	19
19. London City* . . . . .	434	45555	12	17	13	14	8	13	16	19	16	13	14.1	11
20. Shoreditch w . . . . .	646	129364	44	61	43	55	60	83	56	102	46	63	61.3	53
21. Bethnal Green H . . . . .	760	105101	40	44	36	41	32	51	34	71	27	34	41.0	47
22. Whitechapel* HH . . . . .	406	78970	41	31	34	25	46	33	44	65	46	51	41.6	36
23. St. George-in-the-East . . . . .	243	48891	21	21	20	19	30	18	27	41	25	23	24.5	20
24a. Stepney* . . . . .	576	56572	46	37	54	36	56	65	{ 22	29	13	18	{ 50.4	{ 32
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	24	15	26	26	31	30	30	48	38	34	30.2	46
26. St. Saviour Southwark* HH . . . . .	250	36170	23	20	15	20	16	19	25	22	20	25	20.5	12
27. St. Olave Southwark* HH . . . . .	169	19056	11	5	27	14	31	13	15	20	19	28	18.3	21
28. Bermondsey . . . . .	688	58355	21	17	32	23	24	14	28	33	26	31	24.9	23
29. St. George Southwark . . . . .	282	55510	21	19	26	30	20	18	29	29	16	27	23.5	25
30. Newington . . . . .	624	82220	27	29	24	25	32	23	32	37	20	21	27.0	25
31. Lambeth H . . . . .	4015	162044	52	53	60	49	46	43	67	73	48	57	54.8	63
32. Wandsworth* . . . . .	11695	70403	16	19	22	21	22	20	18	31	19	21	20.9	25
33. Camberwell . . . . .	4342	71488	17	26	25	31	22	28	32	34	14	19	24.8	20
34. Rotherhithe . . . . .	886	24502	5	6	7	7	10	5	8	14	8	11	8.1	13
35. Greenwich* HHHHH . . . . .	5367	127670	37	46	49	48	40	52	53	79	41	60	50.5	49
36. Lewisham* . . . . .	17224	65757	10	12	11	17	9	16	10	23	12	20	14.0	14

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 19th July 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2803989	4	55	55	10	29	68	39	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -	463388	-	2	8	1	6	8	6		20 Holywell Shoreditch -	17313	-	-	1	-	-	-	1	
7-11 NORTH DISTRICTS -	618210	-	9	10	3	8	19	4		St. Leonard Shoreditch L†	19188	-	1	-	1	-	-	1	
12-19 CENTRAL DISTRICTS	378058	-	10	7	-	4	8	5		Hoxton New Town w -	26516	-	-	-	1	-	3	-	
20-25 EAST DISTRICTS -	571158	2	28	14	3	5	17	12		Hoxton Old Town -	25777	-	-	1	-	-	-	2	
26-33 SOUTH DISTRICTS -	773175	2	6	16	3	6	16	12		Haggerstone West W -	23260	-	1	-	-	1	-	-	
										Haggerstone East -	17310	-	1	1	-	1	-	1	
WEST DISTRICTS.										21 Hackney-road -	26298	-	2	3	-	-	-	-	
1 St. Mary Paddington WH	39015	-	-	-	-	1	1	1		Green, Bethnal Grn. WHL†	31789	-	3	-	-	-	1	-	
St. John Paddington H -	36769	-	-	-	-	1	-	-		Church, Bethnal Green -	25528	-	2	-	-	-	2	-	
Kensington Town W -	51910	-	-	2	-	1	-	-		Town, Bethnal Green -	21486	-	2	-	-	-	2	-	
Brompton H -	18198	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	3	-	-	-	-	1	
St. Peter Hammersmith	5415	-	-	-	-	-	1	-		Spitalfields -	15700	-	1	1	-	-	-	-	
St. Paul Hammersmith	19104	-	-	-	-	-	-	1		Mile End New Town W -	15392	-	-	-	-	-	1	-	
Fulham W -	15539	-	-	2	-	1	-	-		Whitechapel North -	12122	-	-	1	-	-	-	-	
2 Chelsea South H -	21654	-	1	-	-	1	-	1		Whitechapel Church H -	8062	-	-	1	-	-	-	1	
Chelsea North-west Ww	19899	-	-	2	-	-	-	-		Goodman's Fields -	11166	-	1	1	1	-	1	-	
Chelsea North-east -	21886	-	-	1	-	-	-	-		Aldgate -	9971	-	2	-	-	-	-	1	
3 Hanover Square -	19773	-	-	-	1	-	-	-		23 St. Mary St. Geo. East -	18181	-	-	-	-	1	-	-	
May Fair W -	12885	-	-	-	-	-	-	-		St. Paul St. Geo. East -	21015	-	1	1	-	-	-	-	
Belgrave H -	55113	-	1	-	-	-	4	1		St. John St. Geo. East W	9695	2	1	-	-	-	-	-	
4 St. John Westminster -	37483	-	-	1	-	-	-	-		24a Shadwell W -	12537	-	4	-	-	-	-	-	
St. Margaret West. W Hw	30730	-	-	-	-	-	-	2		Ratcliff W -	16874	-	1	-	-	-	2	-	
5 Charing Cross WH	11071	-	-	-	-	1	1	-		Limehouse W -	27161	-	-	-	-	-	2	-	
Long Acre -	11618	-	-	-	-	-	1	-		24b Mile End Old Town, West	33747	-	1	-	-	1	-	1	
6 Berwick Street -	10607	-	-	-	-	-	-	-		Mile End Old T., East Ww	39317	-	-	-	-	-	-	3	
St. James's Square	10753	-	-	-	-	-	-	-		25 Bow w L†	35667	-	-	2	-	-	1	-	
Golden Square W -	13966	-	-	-	-	-	-	-		Poplar W -	43529	-	1	1	-	1	2	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	-	-	-		26 Christchurch Sthwark. W	17069	-	-	-	-	1	-	-	
Cavendish-square -	15090	-	-	-	-	2	-	-		St. Saviour Sthwark. HH	19101	-	-	1	-	-	1	-	
Rectory Marylebone W -	26692	-	-	-	-	-	-	-		27 St. Olave Southwark HH	7663	-	-	-	-	-	1	-	
St. Mary Marylebone -	22493	-	2	-	-	-	-	2		St. John Horsleydown W	11393	-	-	1	-	-	-	-	
Christchurch Marylebone	34913	-	-	-	-	1	1	1		28 St. James Bermondsey -	25154	-	-	-	-	-	1	-	
St. John Marylebone -	32540	-	-	-	-	-	-	-		St. Mary Magdalen W -	16505	-	1	-	-	-	-	1	
8 Hampstead W -	19106	-	-	-	1	-	-	-		Leather Market -	16696	1	-	-	-	-	1	1	
9 Regent's Park Pancras	34927	-	-	-	-	-	4	-		29 Kent-road -	19652	1	-	-	-	-	-	1	
Tottenham-court wH	29371	-	-	1	-	1	1	1		Borough-road W -	16608	-	-	-	-	1	-	-	
Gray's Inn Lane H -	27808	-	-	2	1	1	1	1		London-road L -	19190	-	1	1	-	-	-	-	
Somers Town -	39099	-	1	1	1	1	1	-		30 Trinity Newington	22675	-	-	-	-	-	2	-	
Camden Town W -	23266	-	-	-	-	-	-	-		St. Peter Walworth W	44463	-	-	-	-	-	-	-	
Kentish Town -	44317	-	1	-	-	1	-	-		St. Mary Newington -	15082	-	-	-	-	-	-	-	
10 Islington West† WHH	75442	-	3	2	-	2	9	-		31 Waterloo-road 1st -	15269	-	1	-	-	-	-	2	
Islington East Ww	79899	-	2	3	-	-	-	-		Waterloo-road 2nd -	18640	-	-	-	-	-	1	-	
11 Stoke Newington -	6608	-	-	-	-	-	-	-		Lambeth Church 1st	19839	-	-	1	-	-	-	1	
Stamford Hill -	5483	-	-	-	-	-	-	-		Lambeth Church 2nd W	29542	-	-	1	-	-	1	1	
West Hackney -	24265	-	-	-	-	-	-	-		Kennington 1st -	30785	-	1	1	-	1	-	-	
Hackney WHw -	31481	-	-	-	-	-	1	-		Kennington 2nd -	20440	-	-	-	-	-	-	2	
South Hackney L -	15458	-	-	-	-	-	-	-		Brixton -	20067	-	-	1	-	1	-	-	
CENTRAL DISTRICTS.										Norwood W -	7462	-	-	-	-	-	-	-	
12 St. George Bloomsbury -	17392	-	2	-	-	-	-	-		32 Clapham -	20894	-	-	2	-	-	1	-	
St. Giles South W -	19483	-	-	-	-	-	2	-		Battersea Ww -	19600	-	-	-	-	1	2	-	
St. Giles North -	17201	-	-	-	-	-	-	1		Wandsworth L -	13346	-	-	-	-	-	-	-	
13 St. Anne Soho -	17426	-	1	2	-	-	-	-		Putney -	6481	-	-	-	-	-	-	-	
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-		Streatham -	10082	-	-	-	-	-	-	-	
St. Clement Danes H -	15207	-	-	-	-	1	-	1		33 Dulwich -	1723	-	-	-	-	-	-	-	
14 St. George-the-Martyr H.	19903	-	-	1	-	-	1	-		Camberwell WL†L†	21297	-	1	1	-	-	-	2	
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	1		Peckham -	28135	-	-	1	1	-	-	-	
Saffron Hill -	12012	-	-	-	-	-	-	-		St. George Camberwell -	20333	-	-	-	-	-	-	-	
15 St. James Clerkenwell W	19152	-	-	-	-	-	-	1		34 Rotherhithe W -	24502	-	-	-	-	1	1	-	
Amwell Clerkenwell -	17250	-	-	-	-	-	-	1		35 St. Paul Deptford -	37834	-	1	-	-	-	-	-	
Pentonville -	13079	-	-	-	-	-	-	-		St. Nicholas Deptford	8139	-	-	-	-	-	-	1	
Goswell-street -	16200	-	1	1	-	-	-	-		Greenwich West H -	21696	-	-	2	-	-	1	-	
16 Old-street -	11504	-	-	-	-	-	-	-		Greenwich East WH	18306	-	-	-	-	-	-	-	
City-road HL -	17860	-	1	-	-	1	1	-		Woolwich Dockyard H -	22919	-	-	-	1	-	-	-	
Whitecross-street -	14778	-	1	-	-	-	-	-		Woolwich Arsenal H -	18776	-	-	-	1	-	-	-	
Finsbury -	12931	-	-	-	-	-	1	-		36 Plumstead -	32974	-	-	3	-	-	2	-	
17 St. Botolph East London	20990	-	-	1	-	-	1	-		Eltham -	3009	-	-	-	-	-	-	-	
Cripplegate -	19697	-	3	1	-	-	-	-		Lee -	11807	-	-	-	-	-	-	-	
18 West London North WH	11750	-	-	1	-	-	2	-		Lewisham Village W -	7372	-	-	-	-	-	1	-	
West London South -	15395	-	-	-	-	-	1	1		Sydenham -	10595	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	-	-	-											
London City North-west	9020	-	-	-	-	-	-	-											
London City South -	8570	-	-	-	-	-	-	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	1	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. George Hanover Sq. Workhouse is in Chelsea North-west sub-district. 2:2.  
The Strand - - - - - " " Tottenham-court sub-district. 9:2.  
East London - - - - - " " Hackney sub-dis. 11:4.  
St. Luke Middlesex - - - - - " " Hoxton New Town sub-district. 20:7.  
London City - - - - - " " Mile End Old Town Eastern sub-district. 24 b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in page 214.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 19TH JULY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.  Phases of Moon.	BARO- METER.		THERMOMETERS.					DIFFERENCES.			Degree of Hu- midity, comple- tely Sa- tura- tion being repre- sented by 100.	WIND.					RAIN.  In inches, read at 9h. p.m. collected on the ground.								
MONTH AND DAY.			Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	in.	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	As deduced from Anemometers.		Whewell's. Amount of Horizontal Movement of Air each day.										
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.				Mean daily value.	Great- est.	Least.	Mean of 24 Obs.	General Direction.		Great- est.	Least.	Mean of 24 Obs.	P.M.	A.M.	Pressure on square foot.		Sum 1055 2125	Sum 0.54	
JULY.																											
SUNDAY.	13	..	29.718	74.3	49.3	25.0	60.4	54.6	119.0	42.0	63.6	61.4	5.8	17.3	2.3	0	1.4	82	W.N.W.	2.0	0.0	0.1	145	291	0.00	0.00	
MONDAY	14	..	29.699	74.8	54.9	19.9	63.2	56.5	119.0	45.0	62.6	60.4	6.7	16.7	5.5	+	1.5	80	W.	3.0	0.0	0.2	155	314	0.00	0.00	
TUESDAY	15	In Equator	29.621	71.6	51.0	20.6	58.3	51.4	114.5	49.0	62.1	59.9	6.9	14.0	1.8	-	3.4	79	W.	3.0	0.0	0.5	165	329	0.18	0.18	
WEDNESDAY	16	..	29.618	68.0	48.8	19.2	57.2	52.7	114.5	47.1	62.6	60.4	4.5	9.3	2.1	-	4.5	86	W.	5.0	0.0	0.6	150	300	0.34	0.34	
THURSDAY	17	..	29.726	69.8	46.9	22.9	57.0	51.9	111.5	44.5	62.6	60.4	5.1	12.6	1.4	-	4.7	84	W.	2.0	0.0	0.2	135	253	0.00	0.00	
FRIDAY	18	Last Quarter	29.824	72.6	54.5	18.1	61.6	51.2	120.0	51.8	62.6	60.4	10.4	16.7	6.8	-	0.1	71	S.W. & N.W.	2.0	0.0	0.3	105	230	0.02	0.02	
SATURDAY	19	..	29.864	66.3	52.9	13.4	58.5	53.7	94.0	50.8	64.1	61.9	4.8	10.6	3.4	-	3.2	85	S.W.	4.5	0.0	1.0	200	408	0.00	0.00	
MEANS . .		..	29.724	71.1	51.2	19.9	59.5	53.1	113.2	47.2	62.9	60.7	6.3	13.9	3.3	-	2.3	81	S.W.	..	..	..	Sum 1055	Sum 2125	Sum 0.54	1.9	27
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.35 in. at the beginning of the week to 29.75 in. by 9h. P.M. on the 13th; decreased to 29.59 in. by noon on the 16th; increased to 29.91 in. by 9h. A.M. on the 19th; decreased to 29.82 in. by 3h. P.M. on the same day; and was 29.89 in. at the end of the week.

The day was fine, and the amount of cloud was small at all times.  
The greater part of the sky was cloudy until evening; clear afterwards.  
Cloudy for the most part at all times of the day. Rain fell heavily during the evening.

Partially clear during the morning; cloudy till evening; and occasionally clear afterwards. A thunder-storm occurred between 4h. P.M. and 6h. P.M.

During the morning the amount of cloud was variable; overcast afterwards. Rain fell during the evening.

The greater part of the sky was cloudy at all times of the day.

Cloudy until evening; clear for the most part afterwards. Thin rain fell for a short time during the afternoon.

DATE.		ELECTRICITY.	
JULY.			
SUNDAY.	13	Weak positive at night.	
MONDAY.	14	Positive, with moderate tension.	
TUESDAY.	15	Positive, and at times negative with very strong tension during the evening. Sparks and galvanic currents were shown.	
WEDNESDAY.	16	Positive, and at times negative, with very strong tension, during the thunder storm. Volleys of sparks and galvanic currents were shown.	
THURSDAY.	17	Strong positive at night.	
FRIDAY.	18	Negative, with weak tension at noon. Moderate positive at night.	
SATURDAY.	19	Positive, with strong tension at night.	





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 30. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, JULY 26.      [Price 1½d.

*General Register Office, Somerset House,  
July 28th, 1862.*

ELEVEN HUNDRED AND THIRTY-SEVEN DEATHS from all causes were registered in London in the week that ended last Saturday. The average number of deaths in the weeks of 1852-61 that correspond with last week is found, with correction for population, to be 1242. The deaths last week were therefore less by a hundred than the number that would have been recorded under the average rate of mortality.

THE BIRTHS in last week exceeded the deaths in the same time by 621.

Typhus was returned in 74 cases, 32 of which were described as "typhus," 18 as "typhoid fever," and the remainder as "gastric fever," "low fever," &c. Five deaths from typhus occurred in the sub-district of St. Margaret, Westminster; 13 were returned by the London Fever Hospital. Measles and scarlatina were returned in almost equal numbers; the former 49, the latter 48. About half of the deaths from measles occurred in the East districts, chiefly Haggerstone, where 7 were recorded. Scarlatina prevails in Kensington, 5 fatal cases of it having been registered in the Town sub-district. Diarrhœa exhibited a decided increase last week; the deaths from it rose from 39 to 68, besides which there were 9 from English cholera. Of the 77 deaths referred to the two heads "diarrhœa," and "cholera," 67 occurred to children, chiefly infants. A cowkeeper, aged 63 years, died at 49, Paul-street, Shoreditch, of "choleraic diarrhœa," after 48 hours' illness. The widow of a wine cooper, aged 58 years, was found dead at 7 Church-yard, Hackney, from "disease of the lungs, accelerated by want of nourishment, and want of cleanliness." (*Inquest*). The wife of a seaman, aged 41 years, died at 5, Spread-eagle-street, Limehouse, of "typhoid fever, from the want of common necessaries." The latter return is certified by the medical attendant.

Last week the births of 887 boys and 871 girls, in all 1758 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1782.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·921 in. The mean daily reading was above 30 in. on two days of the week. The reading rose to 30·10 in. on Monday, and fell to 29·77 in. on Wednesday. The mean temperature of the air in the week was 60·1°, which is 1·5° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average till Friday. The lowest night temperature was 44·6° on Tuesday. The highest day temperature was 79° on Saturday. The range of the thermometer in the week was 34·4°. The mean daily range was 20·4°. The difference between the mean dew-point temperature and air temperature was 6·8°. The mean degree of humidity of the air was 80, complete saturation being represented by 100. On



Wednesday the humidity was 98 ; on Saturday it fell to 73. The wind was generally in the south-west and west. The amount of rain did not exceed 0·11 in., which was measured on Wednesday. The thermometer in the sun rose to 125·6° on Saturday. The mean of the highest temperatures of the water of the Thames was 64·3° ; that of the lowest was 62·1°.

HACKNEY ; *Hackney*.—Found dead at 7 Church-yard, on 20th July, the widow of a wine-cooper, aged 58 years, “found dead, disease of lungs accelerated by want of nourishment and by uncleanness.” *Inquest. Post mort.*

SHOREDITCH ; *St. Leonard*.—At 49 Paul-street, on 22d July, a cowkeeper (male), aged 63 years, “choleraic diarrhœa (48 hours).”

STEPNEY ; *Limehouse*.—At 5 Spread Eagle-street, on 23d July, the wife of a mariner in the merchant service, aged 41 years, “typhoid fever from want of common necessaries.” Certified by medical certificate.

ROTHERHITHE ; *Rotherhithe*.—At 18 Swan-lane, on 18th July, the daughter of a house-painter, aged 11 years, “diarrhœa, English cholera.”

BIRTHS Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1430	1521	1518	1403	1608	1673	1657	1803	1785	1804	1620·2	1758
Males . . .	761	769	768	726	844	843	877	881	917	926	831·2	887
Females . .	669	752	750	677	764	830	780	922	868	878	789·0	871

DEATHS Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1040	1004	1219	1036	995	1238	1161	1419	975	1207	1129·4	1137
Males . . .	532	520	626	576	487	632	610	750	480	621	583·4	618
Females . .	508	484	593	460	508	606	551	669	495	586	546·0	519

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.
BIRTHS . . . . .	1971	1946	1870	1919	1986	1793	1782	1913	1807	1715	1707	1812	1758
DEATHS . . . . .	1314	1249	1125	1209	1119	1114	1119	1104	1066	1159	1065	1111	1137
DEATHS (except from Violence) . . . . .	1266	1192	1082	1150	1073	1070	1082	1064	1029	1106	1036	1070	1105
Deaths (except from Violence) at 60 years and upwards . . . . .	255	242	197	210	210	201	200	194	204	222	172	194	178
Small-pox . . . . .	2	3	4	5	2	5	..	4	3	2	3	4	3
Measles . . . . .	28	41	30	46	47	27	50	45	59	62	38	55	49
Scarlatina . . . . .	53	39	58	57	41	37	39	44	49	52	48	55	48
Diphtheria . . . . .	7	18	10	13	10	9	13	12	9	16	10	10	11
Whooping-cough . . .	51	47	39	42	28	29	36	24	27	29	34	29	33
Typhus . . . . .	101	89	84	69	73	79	82	49	47	61	51	68	74
Diarrhœa . . . . .	15	16	9	17	20	23	20	20	24	26	39	39	68
Mean Temperature . .	53·6	57·5	51·9	55·6	57·6	58·6	55·3	54·9	56·2	56·8	58·2	59·5	60·1



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 26, 1862.					
		July 31	July 30	July 29	July 28	July 26	Aug 1	July 31	July 30	July 28	July 27		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	65°·7	60°·3	64°·9	61°·3	64°·2	65°·6	59°·6	67°·0	55°·6	61°·1	62°·5	60°·1					
	<b>ALL CAUSES . . .</b>	1040	1004	1219	1036	995	1238	1161	1419	975	1207	1129·4	1137	615	154	184	157	27
	<b>SPECIFIED CAUSES . . .</b>	1036	995	1202	1026	979	1225	1155	1399	968	1184	1116·9	1126	610	152	183	154	27
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	332	294	446	314	299	493	452	606	255	412	390·3	353	271	33	32	15	2
II.	CONSTITUTIONAL „ . . .	242	230	211	246	211	270	228	257	236	250	238·1	229	83	63	56	24	3
III.	LOCAL „ . . .	298	317	354	299	327	314	315	349	324	327	322·4	381	160	46	81	89	5
IV.	DEVELOPMENTAL „ . . .	139	120	160	141	110	122	126	150	118	151	133·7	131	84	6	4	21	16
V.	VIOLENT DEATHS . . .	25	34	31	26	32	26	34	37	35	44	32·4	32	12	4	10	5	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	303	265	413	288	278	469	422	571	231	383	362·3	326	254	33	24	13	2
	2. ENTHETIC „ . . .	4	4	8	3	4	8	4	5	9	10	5·9	7	5	..	2	..	..
	3. DIETIC „ . . .	17	18	18	19	15	14	24	25	12	15	17·7	17	9	..	6	2	..
	4. PARASITIC „ . . .	8	7	7	4	2	2	2	5	3	4	4·4	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	31	27	33	42	38	35	35	34	41	38	35·4	47	4	2	18	20	3
	2. TUBERCULAR „ . . .	211	203	178	204	173	235	193	223	195	212	202·7	182	79	61	38	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	111	124	135	111	110	122	108	118	106	107	115·2	128	70	12	19	25	2
	2. „ OF ORGANS OF CIRCULATION . . .	33	38	34	26	31	34	38	45	52	45	37·6	37	..	8	15	13	1
	3. „ OF RESPIRATORY ORGANS . . .	68	79	106	82	100	68	97	90	106	100	89·6	134	75	10	16	31	2
	4. „ OF DIGESTIVE ORGANS . . .	61	51	52	56	53	61	54	63	39	50	54·0	60	12	9	22	17	..
	5. „ OF URINARY ORGANS . . .	13	12	13	12	17	13	10	18	16	16	14·0	9	1	3	5	..	..
	6. „ OF ORGANS OF GENERATION . . .	3	7	4	3	4	2	3	8	2	4	4·0	5	..	2	1	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	4	3	3	1	7	2	4	2	1	3·0	5	1	1	3	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	2	7	6	11	7	3	3	1	4	5·0	3	1	1	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	65	43	57	51	39	32	31	38	43	29	42·8	33	33	..	..	..	..
	2. „ OF ADULTS . . .	4	9	8	4	3	4	3	..	2	4	4·1	7	..	4	3	..	..
	3. „ OF OLD PEOPLE . . .	35	38	45	29	37	42	36	30	22	43	35·7	34	..	..	..	18	16
	4. DISEASES OF NUTRITION . . .	35	30	50	57	31	44	56	82	51	75	51·1	57	51	2	1	3	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							25	30	25	37		30	12	4	8	5	1
	3. HOMICIDE . . .							2	2	3	4		..	..	..	..	..	..
	4. SUICIDE . . .							7	5	7	3		2	..	..	2	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	25	34	31	26	32	26	34	37	35	44	32·4	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	1	5	6	6	6	3	4	6	5	6	4·8	6	4	1	1	..	..
	CAUSES NOT SPECIFIED . . .	3	4	11	4	10	10	2	14	2	17	7·7	5	1	1	..	3	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 26, 1862.						
													Deaths of Persons of the Ages						
		July 31 1852	July 30 1853	July 29 1854	July 28 1855	July 26 1856	Aug 1 1857	July 31 1858	July 30 1859	July 28 1860	July 27 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . . .	65.7	60.3	64.9	61.3	64.2	65.6	59.6	67.0	55.6	61.1	62.5	60.1						
I.	ORDER 1.																		
	1. Small-pox . . . . .	18	3	9	13	20	1	1	23	7	4	9.9	3	2	1	..	..	..	
	2. Measles . . . . .	14	34	19	6	45	21	56	14	53	17	27.9	49	49	..	..	..	..	
	3. Scarlatina . . . . .	54	23	70	38	19	20	78	36	31	20	41.9	48	46	1	..	1	..	
	4. Diphtheria . . . . .	..	..	..	2	..	3	1	..	4	..	1.0	11	9	2	..	..	..	
	5. Quinsy . . . . .	6	8	5	7	5	7	9	6	6	12	7.1	4	2	2	..	..	..	
	6. Croup . . . . .	19	42	33	36	33	40	50	24	30	62	36.9	33	33	..	..	..	..	
	7. Whooping-cough . . . . .	36	46	42	59	49	34	22	29	25	23	36.5	74	26	20	20	7	1	
	8. Typhus (and Infantile fever) . . . . .	1	6	7	9	11	4	2	4	6	4	5.4	3	2	..	1	..	..	
	9. Erysipelas . . . . .	1	2	4	..	..	2	5	3	4	2	2.3	4	..	4	..	..	..	
	10. Metria . . . . .	..	1	1	..	1	1	..	1	2	1	.8	..	..	..	..	..	..	
	11. Carbuncle . . . . .	1	..	..	1	..	..	3	..	..	1	.6	..	..	..	..	..	..	
	12. Influenza . . . . .	4	2	3	6	2	5	5	8	1	..	3.6	..	..	..	..	..	..	
	13. Dysentery . . . . .	125	81	84	93	71	302	168	382	52	200	155.8	68	59	1	3	4	1	
	14. Diarrhoea . . . . .	16	9	133	9	11	24	15	19	2	20	25.8	9	8	..	..	1	..	
	15. Cholera . . . . .	..	1	1	..	..	1	..	..	1	2	.6	1	1	..	..	..	..	
	16. Ague . . . . .	1	1	1	1	1	2	1	4	..	2	1.4	..	..	..	..	..	..	
	17. Remittent Fever . . . . .	7	6	1	8	10	2	6	2	3	3	4.8	3	1	2	..	..	..	
18. Rheumatism . . . . .																			
II.	ORDER 2.																		
	1. Syphilis . . . . .	3	3	4	2	3	5	3	5	5	10	4.3	6	5	..	1	..	..	
	2. Stricture of Urethra . . . . .	1	1	4	1	1	3	1	..	4	..	1.6	1	..	..	1	..	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation . . . . .	..	1	..	..	..	..	1	..	..	..	.2	2	..	..	2	..	..	
	2. Want of Breast-milk . . . . .	13	11	11	9	10	10	13	23	7	12	11.9	9	9	..	..	..	..	
	3. Purpura and Scurvy . . . . .	1	..	..	..	3	..	..	1	..	1	.6	1	..	..	1	..	..	
	4. Alcoholism { a Del. Tremens	1	4	6	10	2	4	7	1	2	2	3.9	2	..	..	1	1	..	
	b Intemperance	2	2	1	..	..	..	3	..	3	..	1.1	3	..	..	2	1	..	
	ORDER 4.																		
	1. Thrush . . . . .	8	7	7	4	2	2	2	5	3	4	4.4	3	3	..	..	..	..	
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	..
	III.	ORDER 1.																	
		1. Gout . . . . .	..	1	..	..	1	1	2	1	..	3	.9	4	..	..	..	4	..
		2. Dropsy . . . . .	12	12	7	20	13	9	12	7	14	6	11.2	13	2	1	3	7	..
		3. Cancer . . . . .	18	10	25	19	23	23	21	23	22	29	21.3	23	1	1	14	5	2
4. Noma . . . . .		..	..	..	..	..	1	..	1	3	..	.5	..	..	..	..	..	..	
5. Mortification . . . . .		1	4	1	3	1	1	..	2	2	..	1.5	7	1	..	1	4	1	
ORDER 2.																			
1. Scrofula . . . . .		7	14	8	11	10	14	15	14	14	13	12.0	8	6	..	2	..	..	
2. Tabes Mesenterica . . . . .		30	20	11	18	24	27	20	34	20	28	23.2	18	18	..	..	..	..	
3. Phthisis . . . . .		145	149	122	148	120	156	132	143	133	133	138.1	131	30	61	36	4	..	
4. Hydrocephalus . . . . .		29	20	37	27	19	38	26	32	28	38	29.4	25	25	..	..	..	..	
ORDER 3.																			
1. Cephalitis . . . . .		16	9	17	7	14	18	16	12	12	8	12.9	14	11	2	..	1	..	
2. Apoplexy . . . . .		18	26	22	22	20	19	23	23	27	20	22.0	25	3	2	8	12	..	
3. Paralysis . . . . .		13	16	30	21	18	25	15	20	12	18	18.8	17	..	2	3	11	1	
4. Insanity . . . . .		3	2	..	2	3	1	2	1	1	1	1.6	..	..	..	..	..	..	
5. Chorea . . . . .		..	..	..	..	..	..	1	..	..	1	.2	..	..	..	..	..	..	
6. Epilepsy . . . . .		5	11	9	8	5	5	9	6	3	4	6.5	10	2	5	2	1	..	
7. Convulsions . . . . .	45	44	45	42	37	40	35	37	30	38	39.3	50	49	..	..	..	1		
8. Brain Disease, &c. . . . .	11	16	12	9	13	14	7	19	21	17	13.9	12	5	1	6	..	..		
IV.	ORDER 2.																		
	1. Pericarditis . . . . .	2	1	2	..	3	2	..	4	1	..	1.5	1	..	..	..	1	..	
	2. Aneurism . . . . .	..	..	1	..	..	1	2	2	3	2	1.1	..	..	..	..	..	..	
	3. Heart Disease, &c. . . . .	31	37	31	26	28	31	36	39	48	43	35.0	36	..	8	15	12	1	
	ORDER 3.																		
	1. Laryngitis . . . . .	3	4	4	1	1	7	2	5	2	5	3.4	6	5	1	..	..	..	
	2. Bronchitis . . . . .	17	33	46	38	41	34	42	52	50	54	40.7	57	28	2	7	19	1	
	3. Pleurisy . . . . .	2	3	1	4	2	..	1	1	3	..	1.7	3	1	1	1	..	..	
	4. Pneumonia . . . . .	32	26	40	29	42	21	38	18	41	31	31.8	48	36	4	3	5	..	
	5. Asthma . . . . .	6	6	8	4	4	6	5	5	1	1	4.6	8	2	..	..	5	1	
	6. Lung Disease, &c. . . . .	8	7	7	6	10	..	9	9	9	9	7.4	12	3	2	5	2	..	
	ORDER 4.																		
	1. Gastritis . . . . .	4	..	3	1	2	3	3	3	4	..	2.3	1	1	..	..	..	..	
	2. Enteritis . . . . .	13	2	8	10	5	11	4	9	5	9	7.6	8	4	1	1	2	..	
	3. Peritonitis . . . . .	6	4	1	5	6	2	3	5	3	4	3.9	4	2	1	1	..	..	
	4. Ascites . . . . .	..	3	1	5	1	1	3	3	..	2	1.9	1	..	..	..	1	..	
	5. Ulceration of Intestines . . . . .	5	2	4	..	4	2	..	1	2	5	2.5	2	..	..	1	1	..	
	6. Hernia . . . . .	2	4	5	1	1	3	2	3	2	2	2.5	4	..	1	1	2	..	
7. Ileus . . . . .	5	3	5	3	4	2	2	6	2	5	3.7	4	1	1	2	..	..		
8. Intussusception . . . . .	..	2	..	1	1	..	2	..	..	..	.6	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the THIRTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 26, 1862.					
		July 31 1852	July 30 1853	July 29 1854	July 28 1855	July 26 1856	Aug 1 1857	July 31 1858	July 30 1859	July 28 1860	July 27 1861		Deaths of Persons of the Ages					
		Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	65.7	60.3	64.9	61.3	64.2	65.6	59.6	67.0	55.6	61.1	62.5	60.1					
	9. Stricture of Intestines . . .	..	1	1	2	2	1	2	..	1	1	1.1	2	1	..	..	1	..
	10. Fistula . . .	..	..	..	..	1	1	..	1	1	..	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	5	4	6	3	9	4	5	4	8	5.3	6	1	..	4	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	3	3	4	1	7	5	3	4	4	7	4.1	4	..	..	2	2	..
	14. Jaundice . . .	4	5	6	6	6	4	6	5	1	2	4.5	7	2	..	2	3	..
	15. Liver Disease, &c. . .	14	16	10	15	10	17	20	17	9	5	13.3	17	..	5	8	4	..
	16. Spleen Disease, &c. . .	..	1	..	..	..	..	..	1	1	..	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	4	..	2	..	..	1	..	..	.8	2	1	..	1	..	..
	2. Ischuria . . .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	5	3	3	6	5	6	2	8	5	9	5.2	3	..	1	2	..	..
	4. Diabetes . . .	..	1	..	..	3	1	..	1	..	1	.7	1	..	..	1	..	..
	5. Stone . . .	..	..	1	1	1	..	3	1	2	..	.9	..	..	..	..	..	..
	6. Cystitis . . .	..	2	1	..	2	1	..	..	..	..	.6	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	5	4	5	4	5	5	7	9	6	5.7	3	..	2	1	..	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	1	..	1	2	..	..	3	..	..	.8	2	..	1	..	1	..
	2. Uterus Disease, &c. . .	2	6	4	2	2	2	3	5	2	4	3.2	3	..	1	1	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	..	..	..	1	1	..	.3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	4	3	2	1	7	2	3	1	1	2.7	5	1	1	3	..	..
	ORDER 8.																	
	1. Phlegmon . . .	5	2	6	6	9	2	3	1	..	3	3.7	2	1	..	..	1	..
	2. Ulcer . . .	1	..	..	..	1	3	..	..	1	1	.7	1	..	1	..	..	..
	3. Skin Disease, &c. . .	..	..	1	..	1	2	..	2	..	..	.6	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	48	34	34	35	23	20	19	28	23	17	28.1	14	14	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	..	4	..	..	2	2	..	..	..	..
	3. Spina Bifida . . .							..	..	1	1	..	2	2	..	..	..	..
	4. Other Malformations . . .	7	1	5	3	5	2	1	1	2	1	2.8	..	..	..	..	..	..
	5. Teething . . .	10	8	18	13	11	10	10	9	13	10	11.2	15	15	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	4	9	8	4	3	4	3	..	2	4	4.1	7	..	4	3	..	..
	ORDER 3.																	
	1. Old Age . . .	35	38	45	29	37	42	36	30	22	43	35.7	34	..	..	..	18	16
	ORDER 4.																	
	1. Atrophy and Debility . . .	35	30	50	57	31	44	56	82	51	75	51.1	57	51	2	1	3	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	16	18	13	15	..	17	3	2	6	5	1
	2. Wounds . . .	*	*	*	*	*	*	1	..	2	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	1	2	..	..	..	4	4	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	..	1	..	2	..	..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	4	8	4	13	..	5	2	1	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	2	1	5	5	..	4	3	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	..	1	2	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	2	3	4	..	..	..	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	2	3	3	..	..	1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	1	1	..	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	3	..	..	2	..	1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	25	34	31	26	32	26	34	37	35	44	32.4	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	1	5	6	6	6	3	4	6	5	6	4.8	6	4	1	1	..	..
	Causes not specified or ill-defined . . .	3	4	11	4	10	10	2	14	2	17	7.7	5	1	1	..	3	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.



DEATHS Registered in the THIRTIETH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, July 26 1862.
			July 31	July 30	July 29	July 28	July 26	Aug. 1	July 1	July 30	July 28	July 27		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			65.7	60.3	64.9	61.3	64.2	65.6	59.6	67.0	55.6	61.1	62.5	60.1
LONDON . . . . .	78029	2803989	1040	1004	1219	1036	995	1238	1161	1419	975	1207	1129.4	1137
1-6. WEST DISTRICTS . . . . .	10786	463388	175	132	178	143	162	205	187	225	172	195	177.4	202
7-11. NORTH DISTRICTS . . . . .	13533	618210	184	207	178	205	223	258	243	314	198	238	224.8	245
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	170	182	184	154	154	195	148	178	141	189	169.5	154
20-25. EAST DISTRICTS . . . . .	6230	571158	207	210	275	249	197	270	264	345	211	268	249.6	263
26-36. SOUTH DISTRICTS . . . . .	45542	773175	304	273	404	285	259	310	319	357	253	317	308.1	273
1. Kensington* HHHH . . . . .	7374	185950	57	34	69	51	49	64	82	78	62	76	62.2	72
2. Chelsea Hw . . . . .	865	63439	35	21	25	22	22	44	33	32	27	28	28.9	29
3. St. George Hanover-sq. H . . . . .	1161	87771	31	23	27	26	35	49	33	41	36	33	33.4	31
4. Westminster* HHHH . . . . .	917	68213	30	33	44	24	30	26	25	42	26	38	31.8	38
5. St. Martin-in-the-FieldsH . . . . .	305	22689	12	11	7	7	11	11	10	16	8	9	10.2	19
6. St. James Westminster . . . . .	164	35326	10	10	6	13	15	11	4	16	13	11	10.9	13
7. Marylebone HH . . . . .	1509	161680	72	51	57	67	72	65	83	83	56	79	68.5	71
8. Hampstead . . . . .	2252	19106	7	7	6	4	4	6	4	16	6	6	6.6	12
9. Pancras HHw . . . . .	2716	198788	48	71	58	78	84	95	76	110	76	74	77.0	68
10. Islington HHH . . . . .	3127	155341	34	53	38	32	40	64	53	61	45	53	47.3	72
11. Hackney* Hw . . . . .	3929	83295	23	25	19	24	23	28	27	44	15	26	25.4	22
12. St. Giles* H . . . . .	245	54076	24	30	24	19	21	26	26	27	27	34	25.8	29
13. Strand* H . . . . .	172	42979	25	17	17	13	17	18	9	13	16	16	16.1	18
14. Holborn* H . . . . .	196	44862	22	14	26	18	21	22	16	17	17	18	19.1	23
15. Clerkenwell . . . . .	380	65681	25	28	28	23	20	21	25	30	22	23	24.5	23
16. St. Luke HH . . . . .	220	57073	25	31	25	26	19	40	17	37	19	32	27.1	17
17. East London* . . . . .	153	40687	17	26	23	20	17	17	16	14	11	18	17.9	16
18. West London* H . . . . .	138	27145	23	12	24	20	24	34	28	30	16	26	23.7	19
19. London City* . . . . .	434	45555	9	24	17	15	15	17	11	10	13	22	15.3	9
20. Shoreditch w . . . . .	646	129364	51	46	53	57	46	64	66	72	27	51	53.3	58
21. Bethnal Green H . . . . .	760	105101	34	37	29	47	26	41	50	70	31	32	39.7	45
22. Whitechapel* HH . . . . .	406	78970	33	36	57	38	34	59	65	61	40	46	46.9	55
23. St. George in the East . . . . .	243	48891	22	23	29	22	24	19	14	26	31	34	24.4	24
24a. Stepney* . . . . .	576	56572	46	46	70	52	51	60	{ 22	30	21	31	{ 55.0	{ 16
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	21	22	37	38	16	27	19	48	39	41	30.3	39
26. St. Saviour Southwark* HH . . . . .	250	36170	19	19	26	28	16	18	36	22	17	19	22.0	12
27. St. Olave Southwark* HH . . . . .	169	19056	14	27	42	29	19	17	22	25	13	30	23.8	8
28. Bermondsey . . . . .	688	58355	25	15	38	19	22	24	23	37	17	30	25.0	27
29. St. George Southwark . . . . .	282	55510	32	28	33	30	22	23	24	35	22	30	27.9	29
30. Newington . . . . .	624	82220	25	22	31	17	29	36	37	25	24	23	26.9	27
31. Lambeth H . . . . .	4015	162044	65	55	70	63	42	70	59	64	53	62	60.3	54
32. Wandsworth* . . . . .	11695	70403	28	19	31	12	17	21	17	30	20	14	20.9	17
33. Camberwell . . . . .	4342	71488	14	20	34	22	16	20	32	31	21	33	24.3	30
34. Rotherhithe . . . . .	886	24502	8	8	14	6	14	12	10	9	11	5	9.7	16
35. Greenwich* HHHHH . . . . .	5367	127670	60	52	70	49	45	50	41	62	36	57	52.2	37
36. Lewisham* . . . . .	17224	65757	14	8	15	10	17	19	18	17	19	14	15.1	16

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 26th July 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803989	3	49	48	11	33	74	68							
No.*															
1-6 WEST DISTRICTS -	463388	-	3	15	3	7	10	14	20	17313	-	1	-	-	1
7-11 NORTH DISTRICTS -	618210	1	7	9	2	8	24	9	21	19188	1	1	-	-	5
12-19 CENTRAL DISTRICTS	378058	-	9	3	1	3	14	6	22	26516	-	-	1	1	2
20-25 EAST DISTRICTS -	571158	-	24	6	2	6	19	20	23	25777	-	-	-	1	-
26-36 SOUTH DISTRICTS -	773175	2	6	15	3	9	7	19	24	23260	4	-	-	1	-
									25	17310	3	1	-	-	-
WEST DISTRICTS.									26	26298	1	1	-	-	2
1 St. Mary Paddington WH	39015	-	-	-	-	-	-	1	27	31789	1	-	-	-	2
St. John Paddington H	36769	-	-	-	1	-	-	2	28	25528	2	-	-	-	1
Kensington Town W	51910	-	1	5	1	-	2	1	29	21486	2	1	-	-	-
Brompton H	18198	-	-	1	-	-	-	-	30	6557	-	-	-	1	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	31	15700	-	-	-	-	2
St. Paul Hammersmith	19104	-	-	-	-	-	-	1	32	15392	1	-	-	-	2
Fulham W	15539	-	-	1	-	-	1	1	33	12122	1	-	-	-	2
2 Chelsea South H	21654	-	-	2	-	-	-	-	34	8062	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	-	-	35	11166	2	1	-	-	1
Chelsea North-east	21886	-	-	1	-	4	-	3	36	9971	1	-	-	-	-
3 Hanover-square	19773	-	-	-	-	-	-	-	37	18181	-	-	-	2	-
May Fair W	12885	-	-	-	-	-	-	-	38	21015	1	-	-	-	1
Belgrave H	55113	-	-	1	-	-	1	-	39	9695	-	-	-	-	-
4 St. John Westminster	37483	-	-	1	-	1	1	3	40	12537	-	-	-	-	1
St. Margaret West. WHw	30730	-	2	-	1	-	5	-	41	16574	-	-	-	-	-
5 Charing Cross WH	11071	-	-	-	-	-	1	1	42	27161	-	-	1	-	-
Long Acre	11618	-	-	-	-	-	-	-	43	33747	-	-	-	-	3
6 Berwick-street	10607	-	-	-	-	-	-	-	44	89317	-	1	-	-	1
St. James's-square	10753	-	-	1	-	-	-	-	45	35667	-	-	-	-	1
Golden-square W	13966	-	-	2	-	1	-	1	46	43529	3	-	-	1	3
NORTH DISTRICTS.															
7 All Souls Marylebone H	29952	-	-	-	-	1	2	-	47	17069	1	-	-	-	-
Cavendish-square	15090	-	-	-	-	-	1	2	48	19101	1	-	-	-	1
Rectory Marylebone W	26692	-	-	-	-	-	-	-	49	7663	-	-	-	2	-
St. Mary Marylebone	22493	-	1	1	-	-	-	2	50	11393	-	-	-	-	1
Christchurch Marylebone	34913	-	-	-	1	1	-	2	51	25154	1	-	-	-	1
St. John Marylebone	32540	-	-	1	-	1	-	-	52	16505	1	1	-	-	1
8 Hampstead W	19106	-	-	1	-	-	-	-	53	16696	-	-	-	-	3
9 Regent's Park Paneras	34927	-	-	-	-	-	1	-	54	19652	1	-	-	-	-
Tottenham-court wH	29371	-	-	2	1	-	-	-	55	16668	-	-	-	1	-
Gray's-inn-lane H	27808	-	-	-	-	-	-	2	56	19190	-	-	-	-	-
Somers-town	39099	-	1	2	-	2	-	-	57	22675	-	-	-	-	1
Camden-town W	23266	-	1	-	-	-	-	-	58	44463	-	1	-	-	1
Kentish-town	44317	-	-	-	-	-	2	-	59	15082	1	-	-	-	-
10 Islington West † WHH	75442	1	2	1	-	-	13	-	60	15269	-	-	-	-	-
Islington East Ww	79899	-	2	1	-	1	1	3	61	18640	-	-	-	-	-
11 Stoke Newington	6608	-	-	-	-	-	-	-	62	19839	-	-	-	1	-
Stamford-hill	5483	-	-	-	-	-	-	-	63	29542	-	4	1	-	-
West Hackney	24265	-	-	-	-	-	-	-	64	30785	-	-	-	-	-
Hackney WHw	31431	-	-	-	-	-	2	-	65	20440	-	-	-	1	3
South Hackney L	15458	-	-	-	-	1	-	-	66	20067	-	-	-	-	-
CENTRAL DISTRICTS.									67	7462	-	-	-	-	-
12 St. George Bloomsbury	17392	-	1	-	-	-	2	-	68	20894	-	1	-	1	-
St. Giles South W	19483	-	1	-	-	-	1	-	69	19600	-	-	-	-	1
St. Giles North	17201	-	-	-	-	-	1	-	70	13346	-	-	-	-	1
13 St. Anne Soho	17426	-	-	1	-	-	-	-	71	6481	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	-	1	-	-	72	10082	-	-	-	-	-
St. Clement Danes H	15207	-	-	1	-	-	-	-	73	1723	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	1	-	-	-	-	-	74	21297	-	-	1	-	2
St. Andrew East. Holb. W	12947	-	-	-	-	-	1	-	75	25135	-	-	-	-	-
Saffron-hill	12012	-	-	-	-	-	1	-	76	20333	-	1	2	1	2
15 St. James Clerkenwell W	19152	-	2	-	-	2	1	-	77	24502	-	2	-	-	1
Amwell Clerkenwell	17250	-	-	-	-	-	1	-	78	37834	-	1	1	-	2
Pentonville	13079	-	1	-	-	-	-	1	79	8139	-	-	-	-	-
Goswell-street	16200	-	-	-	-	-	1	-	80	21696	-	-	-	-	-
16 Old-street	11504	-	-	-	-	-	-	-	81	18306	-	-	-	-	-
City-road HIL	17860	-	-	-	-	-	2	-	82	22919	-	-	1	-	1
Whitecross-street	14778	-	-	-	-	-	-	-	83	18776	-	-	-	-	1
Finbury	12931	-	-	-	-	-	-	-	84	32974	-	3	-	-	1
17 St. Botolph East London	20990	-	-	-	-	-	-	1	85	3009	-	-	-	-	-
Cripple-gate	19697	-	1	-	1	-	1	2	86	11807	-	-	-	-	-
18 West London North WH	11750	-	1	1	-	-	2	-	87	7372	-	-	-	-	1
West London South	15395	-	-	-	-	-	1	-	88	10595	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-							
London City North-west	9020	-	1	-	-	-	-	-							
London City South	8570	-	-	-	-	-	-	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	1							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
 The Strand - - - - - Tottenham-court sub-district. 9:2.  
 East London - - - - - Hackney sub-district. 11:4.  
 St. Luke Middlesex - - - - - Hoxton New Town sub-dist. 20:3.  
 London City - - - - - { Mile End Old Town Eastern sub-district 24b: 2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 26TH JULY 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MONTH AND DAY.		MOON.		BARO-METER.		THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.					
		Phases of Moon.		Mean daily reading (corrected and reduced to 32° Fahr.		Dew Point.		Dry.		Lowest, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Highest, as shown by a self-regis- tering Thermo- meter, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Humidity, complete Saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. a.m., collected on the ground.	

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JULY.							
SUNDAY . .	20	Weak positive at night.		Partially clear during the morning and afternoon; cloudy at night. A fine day.		<p>Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i>, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i>, — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.</p> <p>The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.</p> <p>The reading of the barometer increased from 29.89 in. at the beginning of the week to 30.10 in. by 9h. P.M. on the 21st; decreased to 29.77 in. by noon on the 23d; increased to 29.87 in. by 9h. A.M. on the 24th; decreased to 29.82 in. by 9h. P.M. on the same day; increased to 29.99 in. by 9h. P.M. on the 25th; and decreased to 29.85 in. by the end of the week.</p>	
MONDAY . .	21	Weak positive at night.		The greater portion of the sky was cloudy at all times of the day.			
TUESDAY . .	22	Weak positive during the morning.		Partially clear during the morning; overcast at other times of the day. Rain fell during the evening.			
WEDNESDAY	23	Weak positive at night.		Overcast; a very gloomy and unseasonable day. Rain fell generally till the afternoon. Fog at night.			
THURSDAY .	24	Weak positive at all times of examination.		Cloudy until evening; clear afterwards.			
FRIDAY . .	25	Weak positive during the morning and at night.		The day was very fine, and the sky was cloudless.			
SATURDAY .	26	Moderate positive during the afternoon; strong positive at night.		A fine day; sky generally clear.			





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

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*General Register Office, Somerset House,  
August 4th, 1862.*

THE weekly return continues to exhibit a comparatively favourable condition of the public health. In the week that ended last Saturday the deaths were 1209. In the ten corresponding weeks of the years 1852-61 the average number corrected for increase of population was 1275. Compared with this estimated amount, the deaths actually returned last week, show a reduction of 66.

THE BIRTHS of last week exceeded the deaths in the same period by 585.

Seventy-seven persons died from diarrhœa, of these 73 were children. Three deaths occurred from English cholera. The total deaths from all causes to the age of 20 were 644; between the age of 20 and 60, 355; at the age of 60 and upwards 210. Four persons died of small-pox, 50 of measles, 59 of scarlatina, 68 of typhus, 158 of consumption, 20 of apoplexy. Disease of the heart and arteries was fatal in 34 instances, bronchitis in 55, and pneumonia in 50. Child-bearing was fatal to 5 mothers, 1 of whom died from metria.

The wife of a carpenter died at 75 Carlisle-street, Lambeth, from "choleraic diarrhœa," 4 days. A printer, aged 56 years, died at 28 St. Thomas's-terrace, Islington, from "choleraic diarrhœa (1 day), typhoid fever (1 week)." The daughter of a sailor, aged 14 months, died at 1 Lyons-yard, Greenwich, from "choleraic diarrhœa (14 days)." The daughter of a baker, aged 4 months, died at 15 George-street, Lambeth, of "choleraic diarrhœa (36 hours)." In the district of St. George, Hanover-square, a clergyman, aged 66 years, died of "disease of the aortic valves, with emboli in the blood vessels."

Last week the births of 928 boys and 866 girls, in all 1794 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1773.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·898 in. The reading of the barometer rose to 29·99 in. on Monday, and fell to 29·80 in. on Saturday. The mean temperature of the air in the week was 61·3°, which is 1·0° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was on Friday, when the thermometer rose to 79·9°. The lowest night temperature occurred on Monday, and was 46·0°. The entire range of the week was 33·9°. The difference between the mean dew-point temperature and air temperature was 10·6°. The mean degree of humidity of the air was 70, complete saturation being represented by 100. Rain fell on Wednesday and Saturday. The general direction of the wind was south-west.



ST. GEORGE, HANOVER-SQUARE; *Belgrave*.—On 28th July, a clergyman, aged 66 years, “disease of the aortic valves with emboli in the blood vessels.” *Post mort.*  
LAMBETH; *Lambeth Church, 1st Part.* — At 75 Carlisle-street, on 25th July, the wife of a carpenter, aged 41 years, “choleraic diarrhœa (4 days), pregnant (6 months).”  
ISLINGTON; *East.*—At 28 St. Thomas’s terrace, on 30th July, a printer’s foreman, aged 56 years, “choleraic diarrhœa (1 day), typhoid fever (1 week).”  
GREENWICH; *Woolwich Dockyard.*—At 1 Lyons-yard, on 28th July, the daughter of a sailor (H.M.’s Ship “Fisgard”), aged 14 months, “choleraic diarrhœa (14 days).”  
LAMBETH CHURCH, *2d Part.*—At 15 George-street, on 28th July, the daughter of a journeyman baker, aged 4 months, “choleraic diarrhœa (36 hours).”

BIRTHS Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1464	1548	1503	1678	1739	1489	1553	1718	1752	1677	1612·1	1794
Males . .	751	769	776	880	869	736	795	860	921	898	825·5	928
Females . .	713	779	727	798	870	753	758	858	831	779	786·6	866

DEATHS Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1124	991	1456	963	1025	1224	1200	1337	1047	1225	1159·2	1209*
Males . .	597	519	768	473	510	614	617	665	546	575	588·4	610
Females . .	527	472	688	490	515	610	583	672	501	650	570·8	599

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.
BIRTHS . . . . .	1946	1870	1919	1986	1793	1782	1913	1807	1715	1707	1812	1758	1794
DEATHS . . . . .	1249	1125	1209	1119	1114	1119	1104	1066	1159	1065	1111	1137	1209
DEATHS (except from Violence) . . . . .	1192	1082	1150	1073	1070	1082	1064	1029	1106	1036	1070	1105	1159
Deaths (except from Violence) at 60 years and upwards . . . . .	242	197	210	210	201	200	194	204	222	172	194	178	205
Small-pox . . . . .	3	4	5	2	5	..	4	3	2	3	4	3	4
Measles . . . . .	41	30	46	47	27	50	45	59	62	38	55	49	50
Scarlatina . . . . .	39	58	57	41	37	39	44	49	52	48	55	48	59
Diphtheria . . . . .	18	10	13	10	9	13	12	9	16	10	10	11	11
Whooping-cough . . . . .	47	39	42	28	29	36	24	27	29	34	29	33	30
Typhus . . . . .	89	84	69	73	79	82	49	47	61	51	68	74	68
Diarrhœa . . . . .	16	9	17	20	23	20	20	24	26	39	39	68	77
Mean Temperature .	57·5	51·9	55·6	57·6	58·6	55·3	54·9	56·2	56·8	58·2	59·5	60·1	61·3

\* The Deaths in the sub-district of St. Paul Hammersmith are not inserted above; but an average of 2, derived from the returns of six previous weeks, is substituted. Two deaths occurred during the week in the sub-district.



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-FIRST WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 2, 1862.					
													Deaths of Persons of the Ages					
		Aug 7 1852	Aug 6 1853	Aug 5 1854	Aug 4 1855	Aug 2 1856	Aug 8 1857	Aug 7 1858	Aug 6 1859	Aug 4 1860	Aug 3 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	63°·3	61°·6	53°·5	62°·5	67°·6	65°·2	62°·4	63°·8	58°·2	61°·0	62°·4	61°·3					
	<b>ALL CAUSES . . .</b>	1124	991	1456	963	1025	1224	1200	1337	1047	1225	1159·2	1209†	644	180	175	176	34
	<b>SPECIFIED CAUSES . . .</b>	1111	976	1416	958	1002	1212	1190	1333	1034	1214	1144·6	1200	637	179	174	176	34
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	394	298	752	319	347	481	413	579	274	418	427·5	352	278	32	26	15	1
II.	CONSTITUTIONAL „ . . .	239	226	231	211	207	218	216	281	240	228	229·7	278	105	83	57	28	5
III.	LOCAL „ . . .	304	331	288	293	313	291	343	299	343	350	315·5	374	138	49	79	99	9
IV.	DEVELOPMENTAL „ . . .	147	108	126	127	120	177	144	142	127	178	139·6	146	90	4	4	30	18
V.	VIOLENT DEATHS . . .	27	13	19	8	15	45	74	32	50	40	32·3	50	26	11	8	4	1
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	376	276	730	296	321	456	388	544	245	380	401·2	328	261	28	23	15	1
	2. ENTHETIC „ . . .	2	4	5	6	4	6	4	10	9	7	5·7	5	4	1	..	..	..
	3. DIETIC „ . . .	10	15	13	11	16	17	15	15	18	30	16·0	14	8	3	3	..	..
	4. PARASITIC „ . . .	6	3	4	6	6	2	6	10	2	1	4·6	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	34	34	33	43	33	34	36	53	35	42	37·7	54	7	4	17	21	5
	2. TUBERCULAR „ . . .	205	192	198	168	174	184	180	228	205	186	192·0	224	98	79	40	7	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	114	115	122	93	103	101	130	109	124	118	113·5	114	59	12	13	27	3
	2. „ OF ORGANS OF CIRCULATION . . .	34	27	24	38	35	42	36	26	39	47	34·8	34	2	8	12	11	1
	3. „ OF RESPIRATORY ORGANS . . .	70	97	79	83	100	74	98	70	103	89	86·3	124	58	9	15	38	4
	4. „ OF DIGESTIVE ORGANS . . .	64	61	45	55	53	55	54	61	41	74	56·3	61	11	11	22	17	..
	5. „ OF URINARY ORGANS . . .	9	16	8	10	6	9	14	17	24	11	12·4	23	..	7	11	4	1
	6. „ OF ORGANS OF GENERATION . . .	7	5	1	6	1	3	2	7	2	6	4·0	5	1	..	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	5	4	3	2	5	1	3	8	3	3·7	5	3	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	5	5	5	7	2	8	6	2	2	4·5	8	4	1	2	1	..
IV.	1. DEV. DISEASES OF CHILDREN	57	44	41	41	42	64	33	33	29	48	43·2	42	42	..	..	..	..
	2. „ OF ADULTS . . .	6	1	1	4	3	2	5	3	2	9	3·6	4	..	3	1	..	..
	3. „ OF OLD PEOPLE	41	22	35	26	27	48	41	38	33	47	35·8	42	..	..	..	24	18
	4. DISEASES OF NUTRITION . . .	43	41	49	56	48	63	65	63	63	74	57·0	58	48	1	3	6	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						53	26	33	32		40	25	6	6	3	..
	* 3. HOMICIDE . . .							5	4	4	4		1	1	..	..	..	..
	4. SUICIDE . . .							16	2	8	4		9	..	5	2	1	1
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	27	13	19	8	15	45	74	32	50	40	32·3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	4	5	..	7	8	9	4	2	2	4·7	3	1	1	1	..	..
	CAUSES NOT SPECIFIED . . .	7	11	35	5	16	4	1	..	11	9	9·9	6†	6	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† See Note, page 250.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 2, 1862.						
													Deaths of Persons of the Ages						
		Aug 7 1852	Aug 6 1853	Aug 5 1854	Aug 4 1855	Aug 2 1856	Aug 8 1857	Aug 7 1858	Aug 6 1859	Aug 4 1860	Aug 3 1861		ALL AGES. Mean Temp 61°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . . .	63°·3	61°·6	58°·5	62°·5	67°·6	65°·2	62°·4	63°·8	58°·2	61°·0	62°·4	61°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox . . . . .	12	2	10	20	11	5	5	20	6	..	9·1	4	1	2	1	..	..	
	2. Measles . . . . .	14	16	19	13	29	14	44	14	47	17	22·7	50	50	..	..	..	..	
	3. Scarlatina . . . . .	..	..	..	..	..	..	..	..	..	..	..	59	57	2	..	..	..	
	3. Diphtheria . . . . .	38	33	64	37	37	32	86	63	36	30	49·7	11	9	1	..	1	..	
	4. Quinsy . . . . .	..	..	1	1	2	1	1	4	2	1	1·3	1	..	..	..	1	..	
	5. Croup . . . . .	6	4	8	8	9	9	11	2	11	14	8·2	9	9	..	..	..	..	
	6. Whooping-cough . . . . .	20	42	17	34	18	38	36	29	30	58	32·2	30	30	..	..	..	..	
	7. Typhus (and Infantile fever)	32	42	44	40	55	51	34	40	15	22	37·5	68	26	18	18	5	1	
	8. Erysipelas . . . . .	7	5	10	7	4	4	11	5	8	4	6·5	4	3	..	..	1	..	
	9. Metria . . . . .	..	..	2	4	2	4	3	1	3	2	2·1	1	..	1	..	..	..	
	10. Carbuncle . . . . .	..	1	1	1	..	1	1	1	..	1	·7	1	..	..	..	1	..	
	11. Influenza . . . . .	..	2	1	..	..	..	..	..	..	..	·3	..	..	..	..	..	..	
	12. Dysentery . . . . .	7	5	4	5	4	5	7	7	..	2	4·6	1	1	..	..	..	..	
	13. Diarrhoea . . . . .	213	110	142	110	125	258	130	312	65	195	166·0	77	73	..	1	3	..	
	14. Cholera . . . . .	21	4	399	7	16	30	5	24	6	13	52·5	3	2	..	1	..	..	
	15. Ague . . . . .	..	..	1	2	..	..	1	1	..	..	·5	1	..	..	..	1	..	
	16. Remittent fever . . . . .	1	2	1	1	1	1	2	1	1	4	1·5	..	..	..	..	..	..	
	17. Rheumatism . . . . .	5	8	6	6	8	3	11	..	5	6	5·8	8	..	4	2	2	..	
		ORDER 2.																	
		1. Syphilis . . . . .	1	4	3	5	3	5	4	8	6	4·5	5	4	1	..	..	..	..
		2. Stricture of Urethra . . . . .	1	..	1	1	1	1	..	2	3	1·1	..	..	..	..	..	..	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..	..
		4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation . . . . .	..	..	2	..	2	..	..	..	..	·4	..	..	..	..	..	..	..
		2. Want of Breast-milk . . . . .	6	10	9	8	11	11	9	13	10	11·2	8	8	..	..	..	..	..
		3. Purpura and Scurvy . . . . .	..	1	..	..	..	2	2	..	1	·7	..	..	..	..	..	..	..
		4. Alcoholism { a Del. Tremens	2	4	2	2	3	4	1	2	2	2·5	4	..	3	1	..	..	..
		4. Alcoholism { b Intemperance	2	..	..	1	..	..	3	..	5	1·2	2	..	..	2	..	..	..
		ORDER 4.																	
		1. Thrush . . . . .	6	3	4	6	6	2	6	10	2	4·6	5	5	..	..	..	..	..
		2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout . . . . .	1	2	..	..	2	1	2	1	1	1	1·1	3	..	..	2	1	..
		2. Dropsy . . . . .	13	17	9	15	10	11	17	20	13	13	13·8	18	5	1	4	6	2
		3. Cancer . . . . .	19	13	20	25	20	20	14	29	16	26	20·2	30	2	3	10	13	2
		4. Noma . . . . .	..	..	..	..	..	..	..	..	..	1	·1	..	..	..	..	..	..
		5. Mortification . . . . .	1	2	4	3	1	2	3	3	5	1	2·5	3	..	..	1	1	1
		ORDER 2.																	
		1. Scrofula . . . . .	6	6	8	11	6	10	6	6	14	9	8·2	12	8	2	1	1	..
		2. Tabes Mesenterica . . . . .	32	24	27	17	18	21	16	31	10	17	21·3	21	20	1	..	..	..
		3. Phthisis . . . . .	135	131	128	110	124	114	130	161	150	128	131·1	158	37	76	39	6	..
		4. Hydrocephalus . . . . .	32	31	35	30	26	39	28	30	31	32	31·4	33	33	..	..	..	..
		ORDER 3.																	
		1. Cephalitis . . . . .	5	9	17	12	9	10	17	10	4	7	10·0	12	10	2	..	..	..
		2. Apoplexy . . . . .	26	22	19	16	22	13	32	25	33	30	23·8	20	1	3	2	13	1
		3. Paralysis . . . . .	15	24	23	17	23	24	17	9	35	23	21·0	19	1	1	7	9	1
		4. Insanity . . . . .	2	3	4	1	..	1	2	2	..	1	1·6	3	..	1	2	..	..
		5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Epilepsy . . . . .		5	4	5	..	1	6	9	9	11	6	5·6	4	1	1	..	1	1	
7. Convulsions . . . . .		54	42	39	38	45	36	39	39	30	34	39·6	40	40	..	..	..	..	
8. Brain Disease, &c. . . . .		7	11	15	9	9	11	14	15	11	17	11·9	16	6	4	2	4	..	
ORDER 2.																			
	1. Pericarditis . . . . .	4	..	1	3	2	2	1	2	5	2·0	1	..	1	..	..	..	..	
	2. Aneurism . . . . .	2	2	1	1	..	1	1	1	..	1·0	..	..	..	..	..	..	..	
	3. Heart Disease, &c. . . . .	28	25	22	34	33	39	34	23	34	31·8	33	2	7	12	11	1		
ORDER 3.																			
	1. Laryngitis . . . . .	1	4	3	5	5	8	7	2	3	3·9	5	5	..	..	..	..	..	
	2. Bronchitis . . . . .	23	40	32	38	36	24	41	31	49	37	55	15	2	8	27	3		
	3. Pleurisy . . . . .	2	5	2	5	4	..	1	4	2	2·7	5	..	2	..	3	..		
	4. Pneumonia . . . . .	35	39	32	26	39	38	41	25	41	38	50	35	4	5	6	..		
	5. Asthma . . . . .	4	6	1	4	9	3	..	2	2	3·4	4	..	..	1	2	1		
	6. Lung Disease, &c. . . . .	5	3	9	5	7	1	8	6	6	5·8	5	3	1	1	..	..		
ORDER 4.																			
	1. Gastritis . . . . .	3	4	..	1	2	1	1	3	1	1·8	1	..	..	1	..	..	..	
	2. Enteritis . . . . .	18	8	6	10	8	9	6	11	5	9·0	8	5	..	2	1	..		
	3. Peritonitis . . . . .	6	6	4	8	8	8	7	8	2	6·1	3	1	..	1	1	..		
	4. Ascites . . . . .	4	2	3	8	5	4	2	2	3	3·5	3	..	..	2	1	..		
	5. Ulceration of Intestines . . . . .	2	3	..	1	5	..	..	2	2	1·8	3	1	1	..	1	..		
	6. Hernia . . . . .	1	3	4	1	5	2	3	3	1	2·4	3	..	..	1	2	..		
	7. Ileus . . . . .	1	2	3	1	2	4	2	2	2	2·5	3	..	1	..	2	..		
	8. Intussusception . . . . .	1	..	..	2	..	1	2	1	1	·8	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”



in the THIRTY-FIRST WEEK of each of the following Years—continued.

Class.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 2, 1862.					
														Deaths of Persons of the Ages					
			Aug 7 1852	Aug 6 1853	Aug 5 1854	Aug 4 1855	Aug 2 1856	Aug 8 1857	Aug 7 1858	Aug 6 1859	Aug 4 1860	Aug 3 1861		ALL AGES. Mean Temp 61°·3	Under 20 Years. Under 20 Years.	20 and under 40. 20 and under 40.	40 and under 60. 40 and under 60.	60 and under 80. 60 and under 80.	80 Years and upwards. 80 Years and upwards.
		Mean Temperature .	63°·3	61°·6	58°·5	62°·5	67°·6	65°·2	62°·4	63°·8	58°·2	61°·0	62°·4	61°·3					
		9. Stricture of Intestines .	3	..	2	2	..	..	4	..	..	3	1°·4	1	..	..	..	1	..
		10. Fistula .	..	..	..	..	..	1	..	..	1	..	°·2	..	..	..	..	..	
		11. Stomach Disease, &c. .	3	7	1	4	1	3	4	2	5	9	3°·9	8	1	3	2	2	..
		12. Pancreas Disease, &c. .	..	..	4	..	..	..	..	..	..	..	°·4	1	..	1	..	..	
		13. Hepatitis .	3	10	5	5	6	2	8	8	..	6	5°·3	4	..	2	2	..	
		14. Jaundice .	7	..	5	5	5	6	2	3	3	9	4°·5	2	..	..	2	..	
		15. Liver Disease, &c. .	12	16	8	7	5	13	13	15	16	19	12°·4	21	3	3	11	4	
		16. Spleen Disease, &c. .	..	..	..	..	1	1	..	1	..	..	°·3	..	..	..	..	..	
		ORDER 5.																	
		1. Nephritis .	..	..	1	..	..	..	1	..	1	1	°·4	..	..	..	..	..	
		2. Ischuria .	..	..	..	..	..	..	1	..	..	1	°·2	..	..	..	..	..	
		3. Nephria (Bright's disease)	1	5	3	5	5	4	6	2	6	4	4°·1	5	..	1	3	1	
		4. Diabetes .	..	..	..	..	1	..	..	..	3	1	°·5	2	..	..	2	..	
		5. Stone .	1	1	1	..	..	..	..	..	1	2	°·6	1	..	..	1	..	
		6. Cystitis .	..	..	..	1	..	..	1	..	1	..	°·3	1	..	..	..	1	
		7. Kidney Disease, &c. .	7	10	3	4	..	5	6	14	12	2	6°·3	14	..	6	5	2	
		ORDER 6.																	
		1. Ovarian Dropsy .	2	3	..	1	..	..	1	3	..	2	1°·2	3	1	..	2	..	
		2. Uterus Disease, &c. .	5	2	1	5	1	3	1	4	2	4	2°·8	2	..	..	1	..	
		ORDER 7.																	
		1. Arthritis .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		2. Joint Disease, &c. .	3	5	4	3	2	5	1	3	8	3	3°·7	5	3	1	1	..	
		ORDER 8.																	
		1. Phlegmon .	2	5	4	2	6	..	4	5	1	..	2°·9	6	3	1	1	1	
		2. Ulcer .	..	..	..	2	1	..	3	..	..	1	°·7	2	1	..	1	..	
		3. Skin Disease, &c. .	1	..	1	1	..	2	1	1	1	1	°·9	..	..	..	..	..	
IV.		ORDER 1.																	
		1. Premature Birth .	42	32	24	31	29	42	11	16	11	27	26°·5	20	20	..	..	..	
		2. Cyanosis .	{ In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following. }						2	2	2	..	2	2	..	..	..		
		3. Spina Bifida .	{ }						..	1	1	..	3	3	..	..	..		
		4. Other Malformations .	3	2	2	1	3	3	3	3	..	3	2°·3	5	5	..	..	..	
		5. Teething .	12	10	15	9	10	19	17	11	15	18	13°·6	12	12	..	..	..	
		ORDER 2.																	
		1. Paramenia .	..	..	..	..	..	..	..	..	..	1	°·1	..	..	..	..	..	
		2. Childbirth (see Metria)	6	1	1	4	3	2	5	3	2	8	3°·5	4	..	3	1	..	
		ORDER 3.																	
		1. Old Age .	41	22	35	26	27	48	41	38	33	47	35°·8	42	..	..	..	24	
		ORDER 4.																	
		1. Atrophy and Debility .	43	41	49	56	48	63	65	68	63	74	57°·0	58	48	1	3	6	
V.		ORDER 1.																	
		(ACCIDENT OR NEGLIGENCE.)																	
		1. Fractures and Contusions	*	*	*	*	*	*	26	14	13	13	..	21	8	5	5	3	
		2. Wounds .	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	
		3. Burns and Scalds .	*	*	*	*	*	*	7	3	7	2	..	5	5	..	..	..	
		4. Poison .	*	*	*	*	*	*	3	1	1	1	..	..	..	..	..	..	
		5. Drowning .	*	*	*	*	*	*	10	4	8	10	..	7	5	1	1	..	
		6. Suffocation .	*	*	*	*	*	*	7	4	6	5	..	6	6	..	..	..	
		7. Otherwise .	*	*	*	*	*	*	..	..	2	1	..	1	1	..	..	..	
		ORDER 3.																	
		(HOMICIDE.)																	
		1. Murder and Manslaughter	{ * In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following. }						5	4	4	4	..	1	1	..	..		
		ORDER 4.																	
		(SUICIDE.)																	
		1. Wounds { Gunshot .	*	*	*	*	*	*	1	..	..	..	..	1	..	1	..	..	
		{ Cut, Stab .	*	*	*	*	*	*	3	..	1	1	..	..	..	..	..	..	
		2. Poison .	*	*	*	*	*	*	4	..	1	1	..	1	..	1	..	..	
		3. Drowning .	*	*	*	*	*	*	2	..	3	1	..	4	..	2	1	1	
		4. Hanging .	*	*	*	*	*	*	4	2	2	1	..	3	..	1	1	1	
		5. Otherwise .	*	*	*	*	*	*	2	..	1	1	..	..	..	..	..	..	
		ORDER 5.																	
		(EXECUTION.)																	
		1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	
		Violent Deaths (not classed)	27	13	19	8	15	45	74	32	50	40	32°·3	..	..	..	..	..	
		Sudden Deaths (Cause unascertained)	6	4	5	..	7	8	9	4	2	2	4°·7	3	1	1	1	..	
		Causes not specified or ill-defined	7	11	35	5	16	4	1	..	11	9	9°·9	6†	6	..	..	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† See Note, page 250.



DEATHS Registered in the THIRTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 2 1862.
			Aug. 7	Aug. 6	Aug. 5	Aug. 4	Aug. 2	Aug. 8	Aug. 7	Aug. 6	Aug. 4	Aug. 3		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			63.3	61.6	58.5	62.5	67.6	65.2	62.4	63.8	58.2	61.0	62.4	61.3
LONDON . . . . .	78029	2803989	1124	991	1456	963	1025	1224	1200	1337	1047	1225	1159.2	1209
1-6. WEST DISTRICTS . . . . .	10786	463388	162	141	156	152	165	219	189	182	168	180	171.4	170
7-11. NORTH DISTRICTS . . . . .	13533	618210	229	213	225	179	231	267	235	290	210	301	248.0	269
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	231	151	189	153	149	161	171	183	169	174	173.1	178
20-25. EAST DISTRICTS . . . . .	6230	571158	234	219	194	215	215	288	245	308	245	262	252.4	290
26-36. SOUTH DISTRICTS . . . . .	45542	773175	268	267	593	264	265	289	360	374	255	308	321.3	302
1. Kensington* HHHH . . . . .	7374	185950	51	45	36	61	43	82	73	74	69	82	61.6	70
2. Chelsea Hw . . . . .	865	63439	24	18	37	21	29	34	28	31	26	27	27.5	22
3. St. George Hanover-sq. H . . . . .	1161	87771	22	15	28	24	34	35	33	26	33	32	28.2	30
4. Westminster* HHHH . . . . .	917	68213	34	36	38	21	33	34	23	30	23	26	29.8	26
5. St. Martin-in-the-Fields H . . . . .	305	22689	11	7	10	13	15	10	20	5	6	5	10.2	6
6. St. James Westminster . . . . .	164	35326	20	20	7	12	11	24	12	16	11	8	14.1	15
7. Marylebone HH . . . . .	1509	161680	99	67	57	57	75	81	69	96	65	85	75.1	88
8. Hampstead . . . . .	2252	19106	6	2	4	3	3	8	6	12	4	6	5.4	6
9. Pancras HHw . . . . .	2716	198738	58	72	85	56	80	93	83	82	66	111	68.6	91
10. Islington HHH . . . . .	3127	155341	40	42	51	43	45	58	42	68	56	62	50.7	64
11. Hackney* Hw . . . . .	3929	83295	26	30	28	20	28	27	35	32	19	37	28.2	20
12. St. Giles* H . . . . .	245	54076	39	21	18	25	19	24	28	25	37	24	26.0	27
13. Strand* H . . . . .	172	42979	28	16	27	21	14	13	17	32	24	18	21.0	20
14. Holborn* H . . . . .	196	44862	29	16	10	16	15	24	17	21	25	19	19.2	20
15. Clerkenwell . . . . .	380	65681	28	25	35	17	30	27	33	26	21	31	27.3	26
16. St. Luke HH . . . . .	220	57073	33	24	35	27	22	17	28	32	14	30	26.2	28
17. East London* . . . . .	153	40687	25	24	20	16	9	16	11	19	14	15	16.9	21
18. West London* H . . . . .	138	27145	31	15	24	16	26	23	19	22	25	22	22.3	22
19. London City* . . . . .	434	45555	18	10	20	15	14	17	18	6	9	15	14.2	14
20. Shoreditch w . . . . .	646	129364	55	63	51	60	40	53	66	67	62	58	57.5	74
21. Bethnal Green H . . . . .	760	105101	42	31	43	41	37	68	48	55	36	53	45.4	49
22. Whitechapel* HH . . . . .	406	78970	40	35	48	39	37	46	33	46	43	48	41.5	59
23. St. George-in-the-East . . . . .	243	48891	32	26	39	16	25	32	19	43	28	21	28.1	28
24a. Stepney* . . . . .	576	56572	39	45	83	30	48	46	23	32	28	25	50.5	23
24b. Mile-end Old Town Hw . . . . .	681	73064	26	19	29	29	28	43	28	30	22	26	29.4	27
25. Poplar* Hw . . . . .	2918	79196	26	19	29	29	28	43	28	35	26	31	29.4	30
26. St. Saviour Southwark* HH . . . . .	250	36170	15	17	46	19	16	15	27	28	13	22	21.8	17
27. St. Olave Southwark* HH . . . . .	169	19056	22	17	43	19	31	26	27	26	22	15	24.8	19
28. Bermondsey . . . . .	688	58355	19	14	71	23	30	27	28	19	17	29	27.7	21
29. St. George Southwark . . . . .	282	55510	33	22	58	24	26	17	41	25	11	28	28.5	23
30. Newington . . . . .	624	82220	27	21	74	24	17	23	26	45	30	26	31.3	27
31. Lambeth H . . . . .	4015	162044	58	55	99	44	58	58	76	78	38	73	63.7	68
32. Wandsworth* . . . . .	11695	70403	10	17	34	14	8	16	28	19	13	19	17.8	24
33. Camberwell . . . . .	4342	71488	33	17	52	17	16	31	29	34	23	25	27.7	29
34. Rotherhithe . . . . .	886	24502	5	4	24	10	5	7	5	7	10	12	8.9	12
35. Greenwich* HHHHH . . . . .	5367	127670	34	66	79	51	41	54	57	70	59	46	55.7	50
36. Lewisham* . . . . .	17224	65757	12	17	13	19	17	15	16	23	19	13	16.4	12

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 2d August 1862.

REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.						REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
<b>LONDON - -</b>	<b>2803989</b>	<b>4</b>	<b>50</b>	<b>59</b>	<b>11</b>	<b>30</b>	<b>68</b>	<b>77</b>							
<b>No.*</b>									<b>No.* EAST DISTRICTS.</b>						
1-6 WEST DISTRICTS -	463388	-	3	11	1	4	6	15	20 Holywell Shoreditch -	17313	-	-	2	-	-
7-11 NORTH DISTRICTS -	618210	-	7	8	2	9	16	11	St. Leonard Shoreditch L†	19188	-	3	1	1	1
12-19 CENTRAL DISTRICTS	378058	-	6	10	2	2	14	6	Hoxton New Town w -	26516	-	1	-	-	1
20-25 EAST DISTRICTS -	571158	4	27	16	2	8	21	20	Hoxton Old Town -	25777	-	1	-	-	3
26-33 SOUTH DISTRICTS -	773175	-	7	13	4	6	11	25	Haggerstone West W -	23260	-	3	1	-	1
									Haggerstone East -	17310	-	1	2	-	-
<b>WEST DISTRICTS.</b>									21 Hackney-road -	26298	-	-	2	-	-
1 St. Mary Paddington WH	39015	-	1	-	-	-	2	3	Green, Bethnal Grn. W HL†	31789	-	3	-	-	1
St. John Paddington H -	36769	-	-	2	-	-	-	-	Church, Bethnal Green -	25528	-	1	1	-	2
Kensington Town W -	51910	-	-	4	1	1	-	3	Town, Bethnal Green -	21486	1	-	-	-	2
Brompton H -	18198	-	-	-	-	-	-	1	22 Artillery Whitechapel -	6557	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	5	1	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-	1	Mile End New Town W	15392	1	-	-	1	4
Fulham W -	15539	-	-	1	-	1	-	-	Whitechapel North -	12122	-	3	1	-	1
2 Chelsea South H -	21654	-	1	-	-	-	-	2	Whitechapel Church H	8062	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	1	1	Goodman's Fields -	11166	-	1	2	-	1
Chelsea North-east -	21886	-	-	-	-	1	-	-	Aldgate -	9971	1	-	-	-	-
3 Hanover Square -	19773	-	1	-	-	-	-	-	23 St. Mary St. Geo. East -	18181	-	-	1	-	-
May Fair W -	12885	-	-	-	-	-	1	-	St. Paul St. Geo. East -	21015	-	1	-	-	2
Belgrave H -	55113	-	-	1	-	-	-	-	St. John St. Geo. East W	9695	-	1	-	-	-
4 St. John Westminster -	37483	-	-	2	-	-	-	3	24a Shadwell W -	12537	-	2	-	-	3
St. Margaret West. W Hw	30730	-	-	-	-	1	1	-	Ratcliff W -	16874	-	-	-	-	1
5 Charing Cross WH	11071	-	-	1	-	-	-	-	Linnehouse W -	27161	-	-	1	-	2
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	-	-	-	-	2
6 Berwick Street -	10607	-	-	-	-	-	-	-	Mile End Old T., East Ww	39317	-	-	2	-	1
St. James's Square -	10753	-	-	-	-	-	1	-	25 Bow w L†	35667	1	-	-	2	3
Golden Square W -	13966	-	-	-	-	1	-	-	Poplar W -	43529	-	1	-	-	-
<b>NORTH DISTRICTS.</b>									<b>SOUTH DISTRICTS.</b>						
7 All Souls Marylebone H	29952	-	-	-	-	-	-	-	26 Christchurch Sthwark. W	17069	-	-	-	-	2
Cavendish-square -	15090	-	-	-	-	-	-	1	St. Saviour Sthwark. HH	19101	-	2	-	1	2
Rectory Marylebone W -	26892	-	-	-	-	-	1	1	27 St. Olave Southwark HH	7663	-	-	-	1	1
St. Mary Marylebone -	22493	-	1	-	-	1	-	1	St. John Horsleydown W	11393	-	-	-	-	-
Christchurch Marylebone	34913	-	1	1	1	-	1	2	28 St. James Bermondsey -	25154	-	-	-	-	2
St. John Marylebone -	32540	-	-	-	-	1	-	1	St. Mary Magdalen W -	16505	-	1	1	-	1
8 Hampstead W -	19106	-	-	-	-	1	1	-	Leather Market -	16696	-	-	-	-	-
9 Regent's Park Pancras	34927	-	-	-	-	-	1	2	29 Kent-road -	19652	-	1	-	-	-
Tottenham-court wH	29371	-	-	-	-	1	1	-	Borough-road W -	16668	-	-	1	-	1
Gray's Inn Lane H -	27808	-	-	-	-	-	1	-	London-road L -	19190	-	-	-	1	-
Somers Town -	39099	-	-	1	-	-	-	-	30 Trinity Newington	22675	-	-	-	-	-
Camden Town W -	23266	-	-	-	-	-	-	-	St. Peter Walworth W	44463	-	-	1	1	1
Kentish Town -	44317	-	-	-	-	3	-	-	St. Mary Newington -	15082	-	-	1	-	1
10 Islington West† WHH	75442	-	3	1	-	1	8	1	31 Waterloo-road 1st -	15269	-	1	-	1	1
Islington East Ww	79899	-	1	3	-	1	1	3	Waterloo-road 2nd -	18640	-	1	1	-	1
11 Stoke Newington -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	-	-	3
Stamford Hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	1	-	2
West Hackney B -	24265	-	-	-	-	-	-	-	Kennington 1st	30785	-	-	2	-	1
Hackney W Hw -	31481	-	-	1	1	-	-	-	Kennington 2nd	20440	-	1	-	-	-
South Hackney L -	15458	-	1	-	-	-	1	-	Brixton -	20067	-	-	-	-	1
<b>CENTRAL DISTRICTS.</b>									Norwood W -	7462	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	-	2	-	32 Clapham -	20894	-	-	-	-	1
St. Giles South W -	19483	-	1	-	-	-	1	-	Battersea Ww -	19600	-	-	-	-	-
St. Giles North -	17201	-	-	1	-	-	-	1	Wandsworth L -	13346	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	1	1	-	1	-	Putney -	6481	-	-	-	-	1
St. Mary-le-Strand -	10346	-	-	1	-	-	1	-	Streatham -	10082	-	-	-	-	-
St. Clement Danes H -	15207	-	-	2	-	-	1	1	33 Dulwich -	1723	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	-	-	-	-	Camberwell WL†L†	21297	-	-	-	-	1
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	-	Peckham -	28135	-	-	-	1	-
Saffron Hill -	12012	-	-	1	-	-	-	-	St. George Camberwell -	20323	-	-	1	-	1
15 St. James Clerkenwell W	19152	-	1	-	-	-	-	-	34 Rotherhithe W -	24502	-	-	1	-	1
Amwell Clerkenwell -	17250	-	-	-	1	-	-	-	35 St. Paul Deptford -	37834	-	-	-	-	1
Pentonville -	13079	-	1	-	-	-	-	1	St. Nicholas Deptford -	8139	-	-	-	-	-
Goswell-street -	16200	-	-	1	-	-	-	-	Greenwich West H -	21696	-	-	-	-	1
16 Old-street -	11504	-	-	-	-	-	-	-	Greenwich East WH	18306	-	-	-	-	1
City-road HL -	17860	-	-	1	-	1	-	2	Woolwich Dockyard H -	22919	-	-	-	-	-
Whitecross-street -	14778	-	1	-	-	-	1	1	Woolwich Arsenal H -	18776	-	-	1	-	-
Finsbury -	12931	-	-	1	-	-	-	-	36 Plumstead -	32974	-	-	2	-	1
17 St. Botolph East London	20990	-	1	1	-	-	1	-	Eltham -	3009	-	-	-	-	-
Cripplegate -	19697	-	-	-	-	1	1	1	Lee -	11807	-	-	-	-	1
18 West London North WH	11750	-	-	-	-	-	3	-	Lewisham Village W -	7872	-	-	-	-	-
West London South -	15395	-	1	-	-	-	1	-	Sydenham -	10595	-	-	1	-	-
19 London City South-west	7762	-	-	-	-	-	-	-							
London City North-west	9020	-	-	-	-	-	-	-							
London City South -	8570	-	-	-	-	-	-	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
 The Strand - " " Tottenham-court sub-district. 9:2.  
 East London - " " Hackney sub-district. 11:4.  
 St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.  
 { Mile End Old Town Eastern sub-district. 24b:2, and Bow sub-district. 25:1.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 2d August 1862. [Under the Superintendence of the Astronomer Royal.]																																					
1862.					MOON.		BARO-METER		THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.		(Zone)							
MONTH AND DAY.					Phases of Moon.		Mean daily reading (corrected and reduced to 32° Fahr. height).		Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented on average by 100.		As deduced from Anemometers.			RAIN.		(Zone)								
									Range in day.		Mean daily value.		Mean daily value.		Thermometer, read at 9h. p.m.		Thermometer, read at 9h. a.m.		Highest, 9h. p.m.		Lowest, 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented on average by 100.		As deduced from Anemometers.			RAIN.		(Zone)			
									High-est.		Low-est.		Mean daily value.		Mean daily value.		Thermometer, read at 9h. p.m.		Thermometer, read at 9h. a.m.		Highest, 9h. p.m.		Lowest, 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented on average by 100.		As deduced from Anemometers.			RAIN.		(Zone)	
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									High-est.		Low-est.		Mean daily value.		Mean daily value.		Thermometer, read at 9h. p.m.		Thermometer, read at 9h. a.m.		Highest, 9h. p.m.		Lowest, 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented on average by 100.		As deduced from Anemometers.			RAIN.		(Zone)	
									High-est.		Low-est.		Mean daily value.		Mean daily value.		Thermometer, read at 9h. p.m.		Thermometer, read at 9h. a.m.		Highest, 9h. p.m.		Lowest, 9h. a.m.		In Water of Thames at Greenwich, by												





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 32. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, AUGUST 9. [Price 1½d.

*General Register Office, Somerset House,  
August 11th, 1862.*

THE NUMBER of Deaths registered in London in the week that ended on Saturday was 1181. The average number (corrected) for corresponding weeks in ten previous years, 1852–61, was 1312. The number in the present return was less by 131 than it would have been if the average rate of mortality for the beginning of August had prevailed.

Diarrhœa continues slowly to increase; it was fatal last week in 89 cases. A larger proportion of these occurred in the Western group of districts than in any other Metropolitan division. Besides the 89 deaths classed under diarrhœa, 18 were referred to cholera, chiefly “cholera infantum.” In Wick-road, Hackney, a fringe-maker, aged 58 years, died of “cholera” after three days’ illness. In New North-street, Shoreditch, a woman, aged 76 years, died of “choleraic diarrhœa.” At Raven-terrace, Mile-end Old Town, a woman, aged 44 years, died of “cholera biliosa,” after 52 hours’ illness. At 54 Underwood-street, Mile-end New Town, a farrier, aged 75 years, died of “cholera Asiatica” after one day’s illness. The medical attendant describes the last case as “very well marked.” There were 7 deaths from small-pox in the week, and 55 from measles. Four fatal cases of the latter disease occurred in Somers Town, 4 in the sub-district of St. James, Clerkenwell, 6 in Haggerstone East. It prevails chiefly in the East districts, and there appears to be but little of it on the South side of the River. Scarlatina, which was fatal in 72 cases, numbered nearly a third part of these in the East division. It carried off 7 children in Kensington. A woman died at the age of 96 years.

Last week the births of 883 boys and 874 girls, in all 1757 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1765.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·587 in. The reading rose to 29·93 in. on Sunday, and fell to 29·19 in. on Thursday. The mean temperature of the air in the week was 59·7°, which is 2·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day, except Tuesday. The highest day temperature and the lowest night temperature occurred on the same day, viz. Sunday; they were respectively 76·8° and 48·7°. The range of the thermometer was therefore 28·1°, both on that day and in the week. The mean daily range was 19·9°. The difference between the mean dew-point temperature and air temperature was 7·6°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The wind blew generally from the south-west. The mean of the highest temperatures of the water of the Thames was 66·5°; the mean of the lowest was 64·3°. A thermometer in the sun rose to 123° on Sunday and Monday. Half an inch of rain fell in the week, of which nearly half fell on Thursday. The remainder fell on Sunday, and in smaller amounts on three other days.



WESTMINSTER; *St. Margaret*.—At the Westminster Hospital, on 1st August, a dressmaker, aged 31 years, “obstructed parturition from deformed pelvis, Cæsarian section.”

In same sub-district, at the workhouse, on 3d August, the daughter of a hawker, aged 5 months, “destitution, wasting.”

HACKNEY; *Hackney*.—At 3 Darnley-road, on 6th August, a mathematical instrument maker, aged 50 years, “disease of the heart (6 months), embolism.”

HACKNEY; *South*.—At Wick-road, on 5th August, a fringe-maker, aged 58 years, “cholera (3 days).”

SHOREDITCH; *Holywell*.—At 34 New North-street, on 5th August, the widow of a carpenter, aged 76 years, “choleraic diarrhœa.”

WHITECHAPEL; *Mile End New Town*.—At 54 Underwood-street, on 2d August, a farrier, aged 75 years, “cholera Asiatica (24 hours).” The medical attendant writes: “This case was very well marked. The patient was of sober habits; the drainage of the house is good.”

MILE-END OLD TOWN; *Western*.—At 2 Raven-terrace, on 3d August, the widow of a journey-man dyer, aged 44 years, “cholera biliosa (52 hours).”

POPLAR; *Poplar*.—At 6 Wade-street, on 30th July, the wife of a mast and block maker, aged 34 years, “tænia solium, epileptic convulsions.”

WANDSWORTH; *Clapham*.—At Wright’s-buildings, Park-road, on 7th August, a plumber and painter, aged 43 years, “lead poisoning (many years), paralysis (10 months).”

BIRTHS Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1465	1461	1662	1583	1585	1618	1496	1762	1656	1759	1604·7	1757*
Males . . .	771	709	820	833	782	875	787	907	857	881	822·2	883
Females . .	694	752	842	750	803	743	709	855	799	878	782·5	874

DEATHS Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1091	984	1832	993	1232	1187	1147	1296	999	1172	1193·3	1181†
Males . . .	536	534	924	482	611	607	571	644	526	601	603·6	634
Females . .	555	450	908	511	621	580	576	652	473	571	589·7	547

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.
BIRTHS . . . . .	1870	1919	1986	1793	1782	1913	1807	1715	1707	1812	1758	1794	1757
DEATHS . . . . .	1125	1209	1119	1114	1119	1104	1066	1159	1065	1111	1137	1209	1181
DEATHS (except from Violence) . . . . .	1082	1150	1073	1070	1082	1064	1029	1106	1036	1070	1105	1159	1139
Deaths (except from Violence) at 60 years and upwards . . .	197	210	210	201	200	194	204	222	172	194	178	205	176
Small-pox . . . . .	4	5	2	5	..	4	3	2	3	4	3	4	7
Measles . . . . .	30	46	47	27	50	45	59	62	38	55	49	50	55
Scarlatina . . . . .	58	57	41	37	39	44	49	52	48	55	48	59	72
Diphtheria . . . . .	10	13	10	9	13	12	9	16	10	10	11	11	9
Whooping-cough . . .	39	42	28	29	36	24	27	29	34	29	33	30	27
Typhus . . . . .	84	69	73	79	82	49	47	61	51	68	74	68	55
Diarrhœa . . . . .	9	17	20	23	20	20	24	26	39	39	68	77	89
Mean Temperature . .	51°·9	55°·6	57°·6	58°·6	55°·3	54°·9	56°·2	56°·8	58°·2	59°·5	60°·1	61°·3	59°·7

\* The births in the sub-district of Trinity Newington are not inserted above. An average of 14, derived from the returns of six previous weeks, is substituted for the true number.

† The deaths in Trinity Newington are not inserted above. An average of 7 is substituted for the true number.



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 9, 1862.					
													Deaths of Persons of the Ages					
		Aug 14 1852	Aug 13 1853	Aug 12 1854	Aug 11 1855	Aug 9 1856	Aug 15 1857	Aug 14 1858	Aug 13 1859	Aug 11 1860	Aug 10 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	64.4	62.2	59.7					
	ALL CAUSES . . .	1091	984	1832	993	1232	1187	1147	1296	999	1172	1193.3	1181†	665	154	175	154	26
	SPECIFIED CAUSES . . .	1073	964	1800	985	1218	1176	1127	1286	990	1157	1177.6	1167	632	153	174	152	26
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	406	340	1088	339	449	442	393	544	289	391	468.1	389	325	20	24	18	2
II.	CONSTITUTIONAL „ . . .	230	228	246	205	262	224	204	246	209	241	229.5	213	82	63	40	27	1
III.	LOCAL „ . . .	305	260	302	294	320	321	332	312	330	355	313.1	375	140	50	95	80	10
IV.	DEVELOPMENTAL „ . . .	112	108	139	134	158	141	140	161	132	123	134.8	148	103	6	3	23	13
V.	VIOLENT DEATHS . . .	20	28	25	13	29	48	58	23	30	47	32.1	42	12	14	12	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	380	309	1065	305	427	415	355	501	260	358	437.5	364	308	18	19	17	2
	2. ENTHETIC „ . . .	2	6	4	3	1	7	9	7	6	7	5.2	5	4	1	..	..	..
	3. DIETIC „ . . .	15	14	15	20	15	15	21	26	22	20	18.3	18	12	..	5	1	..
	4. PARASITIC „ . . .	9	11	4	11	6	5	8	10	1	6	7.1	2	1	1	..	..	..
II.	1. DIATHETIC „ . . .	39	32	41	48	41	31	41	40	45	47	40.5	37	6	3	13	14	1
	2. TUBERCULAR „ . . .	191	196	205	157	221	193	163	206	164	194	189.0	176	76	60	27	13	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	109	88	102	105	104	113	123	132	111	126	111.3	123	55	15	27	21	5
	2. „ OF ORGANS OF CIRCULATION . . .	36	29	32	34	37	30	46	34	43	33	35.4	53	6	7	21	19	..
	3. „ OF RESPIRATORY ORGANS . . .	76	77	96	81	93	86	84	67	85	111	85.6	121	61	13	25	20	2
	4. „ OF DIGESTIVE ORGANS . . .	69	36	49	58	58	68	60	55	52	56	56.1	60	15	11	16	15	3
	5. „ OF URINARY ORGANS . . .	4	20	9	7	11	10	7	15	19	21	12.3	11	..	4	3	4	..
	6. „ OF ORGANS OF GENERATION . . .	3	2	7	5	3	5	4	2	7	4	4.2	1	..	..	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	3	5	3	9	4	4	1	2	..	3.4	5	2	..	2	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	5	2	1	5	5	4	6	11	4	4.8	1	1	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	36	31	53	45	59	45	35	34	29	24	39.1	35	35	..	..	..	..
	2. „ OF ADULTS . . .	4	3	3	2	3	8	5	5	5	5	4.3	6	..	5	1	..	..
	3. „ OF OLD PEOPLE	34	23	36	31	57	31	39	33	43	31	35.8	31	..	..	..	18	13
	4. DISEASES OF NUTRITION . . .	38	51	47	56	39	57	61	89	55	63	55.6	76	68	1	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							47	21	29	37		35	11	13	9	2	..
	3. HOMICIDE . . .							2	..	..	3		2	..	1	1	..	..
	4. SUICIDE . . .							9	2	1	7		5	1	..	2	2	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	20	28	25	13	29	48	58	23	30	47	32.1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	4	13	4	3	3	8	3	3	3	5.0	5	2	..	1	2	..
	CAUSES NOT SPECIFIED . . .	12	16	19	4	11	8	12	7	6	12	10.7	9†	1	1	..	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 7 is added, without distinction of ages. See Note, page 258.



*Deaths from all Causes.*

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 9, 1862.					
													Deaths of Persons of the Ages					
		Aug 14 1852	Aug 13 1853	Aug 12 1854	Aug 11 1855	Aug 9 1856	Aug 15 1857	Aug 14 1858	Aug 13 1859	Aug 11 1860	Aug 10 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	61.4	62.2	59.7					
I.	ORDER 1.																	
	1. Small-pox	16	3	14	9	7	1	3	14	10	4	8.1	7	6	..	1	..	..
	2. Measles	14	12	13	10	34	27	25	15	39	18	20.7	55	..	..	..	..	..
	3. Scarletina	47	30	83	33	35	16	85	49	37	22	47.4	72	..	..	..	..	..
	Diphtheria	..	..	..	..	..	..	..	18	5	11	..	9	8	1	..	..	..
	4. Quinsy	1	..	..	1	..	2	1	1	1	1	8	1	..	1	..	..	..
	5. Croup	10	..	10	2	8	3	14	5	10	7	6.9	13	13	..	..	..	..
	6. Whooping-cough	13	26	32	29	36	38	38	15	22	43	29.2	27	27	..	..	..	..
	7. Typhus (and Infantile fever)	47	60	53	48	54	39	32	39	22	43	43.7	55	23	13	11	8	..
	8. Erysipelas	2	5	4	4	4	3	7	5	4	3	4.1	6	3	..	..	3	..
	9. Metria	3	2	1	5	2	4	5	1	6	4	3.3	1	..	1	..	..	..
	10. Carbuncle	1	2	..	1	..	1	2	1	..	..	8	2	..	..	1	1	..
	11. Influenza	..	..	..	1	..	..	..	..	1	..	2	1	1	..	..	..	..
	12. Dysentery	3	2	5	4	5	7	7	9	4	5	5.1	1	..	1	..	..	..
	13. Diarrhoea	201	139	195	146	211	244	121	296	90	177	182.0	89	84	1	1	2	1
	14. Cholera	15	19	64	5	28	21	8	22	3	13	77.8	18	13	..	2	2	1
	15. Ague	..	2	1	1	..	1	..	1	1	..	7	1	1	..	..	..	..
16. Remittent Fever	1	2	1	1	..	5	..	5	2	..	1.7	1	1	..	..	..	..	
17. Rheumatism	6	5	6	5	3	3	7	5	3	7	5.0	5	1	1	2	1	..	
	ORDER 2.																	
	1. Syphilis	1	4	4	1	1	4	8	5	5	6	3.9	5	4	1	..	..	..
	2. Stricture of Urethra	1	2	..	2	..	2	1	2	1	1	1.2	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	..	..	..	..	..	2	..	1	3	1	1	..	..	..	..
	2. Want of Breast-milk	10	11	9	16	11	8	13	16	16	15	12.5	11	11	..	..	..	..
	3. Purpura and Scurvy	2	2	2	2	..	1	..	1	3	1	1.4	..	..	..	..	..	..
	4. Alcoholism {a Del. Tremens	2	1	3	..	4	4	5	6	3	1	2.9	3	..	..	3	..	..
	b Intemperance	1	..	1	2	..	2	3	1	..	2	1.2	3	..	..	2	1	..
	ORDER 4.																	
	1. Thrush	9	11	4	11	6	5	7	9	1	6	6.9	1	1	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	1	1	..	..	2	1	..	1	..	..	..
II.	ORDER 1.																	
	1. Gout	..	..	1	..	2	..	1	3	..	4	1.1	..	..	..	..	..	..
	2. Dropsy	20	7	21	16	19	10	16	11	15	8	14.3	10	4	..	3	3	..
	3. Cancer	18	21	16	26	17	20	22	24	22	32	21.8	22	..	3	10	9	..
	4. Noma	..	1	..	..	1	..	..	..	..	..	2	2	1	..	..	1	..
	5. Mortification	1	3	3	6	2	1	2	2	8	3	3.1	3	1	..	..	1	1
	ORDER 2.																	
	1. Scrofula	8	9	9	8	12	6	9	10	5	8	8.4	9	8	..	1	..	..
	2. Tabes Mesenterica	27	26	33	12	37	32	18	26	18	17	24.6	17	17	..	..	..	..
	3. Phthisis	122	135	129	116	140	129	112	144	111	143	123.1	124	26	59	26	13	..
4. Hydrocephalus	34	26	34	21	32	26	24	26	30	26	27.9	26	25	1	..	..	..	
III.	ORDER 1.																	
	1. Cephalitis	8	14	10	12	12	11	12	13	7	12	11.1	14	11	..	3	..	..
	2. Apoplexy	29	15	24	29	19	24	32	35	30	29	26.6	35	8	8	10	7	2
	3. Paralysis	19	16	13	19	24	23	22	17	20	23	19.6	18	..	2	6	8	2
	4. Insanity	2	1	1	3	3	2	..	2	..	..	1.4	2	..	..	..	..	..
	5. Chorea	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
	6. Epilepsy	4	6	6	5	4	4	7	8	5	8	5.7	6	3	2	1	..	..
	7. Convulsions	43	29	37	28	38	35	44	34	35	37	36.0	31	31	..	..	..	..
	8. Brain Disease, &c.	4	7	10	9	4	14	6	23	14	17	10.8	17	2	3	5	6	1
	ORDER 2.																	
	1. Pericarditis	1	1	1	6	2	..	2	1	1	1.6	1	1	..	..	..	..	..
	2. Aneurism	1	1	2	..	5	1	3	1	6	1	2.1	3	..	1	1	1	..
	3. Heart Disease, &c.	31	27	29	28	39	29	41	32	36	31.7	49	5	6	20	18	..	..
ORDER 3.																		
	1. Laryngitis	..	4	5	5	4	7	6	3	3	5	4.2	9	7	1	1	..	..
	2. Bronchitis	29	37	35	33	46	31	37	36	39	51	37.4	46	15	5	11	13	2
	3. Pleurisy	6	3	4	..	4	3	2	3	4	2	3.1	3	..	3	5	..	..
	4. Pneumonia	31	27	39	33	31	39	30	15	31	43	31.9	50	35	6	5	4	..
	5. Asthma	5	4	7	6	7	2	4	4	1	1	4.1	5	..	..	2	3	..
	6. Lung Disease, &c.	5	2	6	4	1	4	5	6	7	9	4.9	8	4	1	3	..	..
ORDER 4.																		
	1. Gastritis	3	1	2	1	4	2	1	..	3	1	1.8	1	..	..	..	1	..
	2. Enteritis	13	2	7	14	12	8	7	6	4	7	8.0	4	3	1	..	..	..
	3. Peritonitis	6	1	4	1	5	1	5	10	6	4	4.3	7	3	1	2	1	..
	4. Ascites	3	1	1	4	..	4	3	1	1	3	2.1	..	..	..	..	..	..
	5. Ulceration of Intestines	..	2	2	2	1	2	4	4	1	4	2.2	2	..	..	1	..	1
	6. Hernia	4	4	2	3	2	3	4	3	1	4	2.6	6	..	1	..	5	..
	7. Ileus	4	1	5	5	3	6	..	..	3	2	2.9	..	..	..	..	..	..
	8. Intussusception	1	1	2	4	3	2	..	1	1	2	1.7	1	1	..	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hæmorrhage" an "abscess."



in the THIRTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 9, 1862.						
													Deaths of Persons of the Ages						
		Aug 14 1852	Aug 13 1853	Aug 12 1854	Aug 11 1855	Aug 9 1856	Aug 15 1857	Aug 14 1858	Aug 13 1859	Aug 11 1860	Aug 10 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	64.4	62.2	59.7						
	9. Stricture of Intestines . . .	2	..	..	1	..	1	1	1	1	1	.8	..	..	..	..	..	..	
	10. Fistula . . .	1	..	..	..	..	..	1	..	..	..	.2	..	..	..	..	..	..	
	11. Stomach Disease, &c. . .	5	10	8	7	5	12	8	3	6	8	7.2	10	3	2	1	3	1	
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13. Hepatitis . . .	9	4	1	2	3	4	2	5	3	4	3.7	3	2	1	..	..	..	
	14. Jaundice . . .	7	1	7	5	4	8	5	6	4	7	5.4	7	3	1	1	1	1	
	15. Liver Disease, &c. . .	11	8	8	9	16	14	18	15	18	13	13.0	18	..	3	11	4	..	
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	1	..	..	..	.2	1	..	1	..	..	..	
	ORDER 5.																		
	1. Nephritis . . .	1	..	1	..	1	..	..	..	..	1	.4	..	..	..	..	..	..	
2. Ischuria . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
3. Nephria (Bright's disease) . .	1	10	3	6	3	2	2	1	8	11	4.7	6	..	3	2	1	..		
4. Diabetes . . .	1	1	..	..	..	1	..	2	2	..	.7	..	..	..	..	..	..		
5. Stone . . .	..	1	1	..	1	..	..	1	2	..	.6	..	..	..	..	..	..		
6. Cystitis . . .	..	1	..	..	..	..	..	2	..	2	.5	..	..	..	..	..	..		
7. Kidney Disease, &c. . .	1	7	4	1	6	7	5	9	7	7	5.4	5	..	1	1	3	..		
	ORDER 6.																		
	1. Ovarian Dropsy . . .	2	..	..	..	1	2	..	2	4	1	1.2	1	..	..	1	..	..	
	2. Uterus Disease, &c. . .	1	2	7	5	2	3	4	..	3	3	3.0	..	..	..	..	..	..	
	ORDER 7.																		
	1. Arthritis . . .	..	..	..	..	2	..	..	..	..	..	.2	..	..	..	..	..	..	
	2. Joint Disease, &c. . .	3	3	5	3	7	4	4	1	2	..	3.2	5	2	..	2	1	..	
	ORDER 8.																		
	1. Phlegmon . . .	3	4	..	1	4	3	3	3	5	2	2.8	..	..	..	..	..	..	
	2. Ulcer . . .	2	..	1	..	..	2	..	2	2	1	1.0	..	..	..	..	..	..	
	3. Skin Disease, &c. . .	..	1	1	..	1	..	1	1	4	1	1.0	1	1	..	..	..	..	
	ORDER 1.																		
	1. Premature Birth . . .	24	21	36	29	39	32	19	15	14	12	24.1	20	20	..	..	..	..	
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	1	..	1	..	..	..	..	..	..	..	
	3. Spina Bifida . . .							..	1	..	..	..	..	..	..	..	..	..	..
	4. Other Malformations . . .	2	2	4	3	4	1	2	2	1	..	2.1	2	2	..	..	..	..	
	5. Teething . . .	10	8	13	13	16	12	13	15	14	11	12.5	13	13	..	..	..	..	
	ORDER 2.																		
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2. Childbirth (see Metria) . . .	4	3	3	2	3	8	5	5	5	5	4.3	6	..	5	1	..	..	
	ORDER 3.																		
1. Old Age . . .	34	23	36	31	57	31	39	33	43	31	35.8	31	..	..	..	18	13		
ORDER 4.																			
1. Atrophy and Debility . . .	38	51	47	56	39	57	61	89	55	63	55.6	76	68	1	2	5	..		
	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions . .	*	*	*	*	*	*	25	7	14	14	..	16	6	3	5	2	..	
	2. Wounds . . .	*	*	*	*	*	*	3	1	..	..	..	1	..	1	..	..	..	
	3. Burns and Scalds . . .	*	*	*	*	*	*	4	2	2	2	..	2	1	..	1	..	..	
	4. Poison . . .	*	*	*	*	*	*	..	..	..	2	..	2	1	..	1	..	..	
	5. Drowning . . .	*	*	*	*	*	*	12	8	5	10	..	11	2	8	1	..	..	
	6. Suffocation . . .	*	*	*	*	*	*	1	2	7	8	..	2	1	..	1	..	..	
	7. Otherwise . . .	*	*	*	*	*	*	2	1	1	1	..	1	..	1	..	..	..	
	ORDER 3.																		
(HOMICIDE.)																			
1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	..	..	3	..	2	..	1	1	..	..		
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	..	..	..	..	..	1	..	..	1	..	..		
2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	..	..	..	..	4	..	..	..	..	..	..		
3. Drowning . . .	*	*	*	*	*	*	2	1	..	1	..	..	..	..	..	..	..		
4. Hanging . . .	*	*	*	*	*	*	3	..	..	..	..	3	1	..	1	1	..		
5. Otherwise . . .	*	*	*	*	*	*	1	..	..	..	..	1	..	..	..	1	..		
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..		
Violent Deaths (not classed) . .	20	28	25	13	29	48	58	23	30	47	32.1	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) . . .	6	4	13	4	3	3	8	3	3	3	5.0	5	2	..	1	2	..		
Causes not specified or ill-defined . . .	12	16	19	4	11	8	12	7	6	12	10.7	9†	1	1	..	..	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 7 is added, without distinction of ages. See Note, page 258.



DEATHS Registered in the THIRTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 9 1862.
			Aug. 14 1852	Aug. 13 1853	Aug. 12 1854	Aug. 11 1855	Aug. 9 1856	Aug. 15 1857	Aug. 14 1858	Aug. 13 1859	Aug. 11 1860	Aug. 10 1861		
			59·7	61·2	60·1	61·0	66·1	63·7	65·4	63·9	56·3	64·4	62·2	59·7
LONDON . . . . .	78029	2803989	1091	984	1832	993	1232	1187	1147	1296	999	1172	1193·3	1181
1-6. WEST DISTRICTS .	10786	463388	166	163	244	155	211	176	174	193	160	164	180·6	202
7-11. NORTH DISTRICTS .	13533	618210	197	184	278	200	242	237	205	278	190	221	223·2	243
12-19. CENTRAL DISTRICTS	1938	378053	181	156	206	174	174	188	149	165	149	166	170·8	153
20-25. EAST DISTRICTS .	6230	571158	260	197	318	194	244	290	265	305	219	268	256·0	287
26-36. SOUTH DISTRICTS .	45542	773175	287	284	786	270	361	296	354	355	281	353	362·7	296
1. Kensington* HHHH .	7374	185950	60	53	71	51	73	46	41	70	63	62	59·0	80
2. Chelsea Hw . . . .	865	63439	22	17	59	25	43	26	33	31	22	31	30·9	27
3. St. George Hanover-sq. H	1161	87771	29	25	55	24	32	45	48	37	17	22	33·4	27
4. Westminster* HHHH .	917	68213	30	38	38	39	32	29	32	28	34	27	32·7	43
5. St. Martin-in-the-FieldsH	305	22689	11	13	9	8	8	10	12	16	15	11	11·3	13
6. St. James Westminster .	164	35326	14	17	12	8	23	20	8	11	9	11	13·3	12
7. Marylebone HH . . .	1509	161680	66	61	84	60	73	79	54	82	55	61	67·5	73
8. Hampstead . . . . .	2252	19106	5	4	8	2	4	4	9	8	7	8	5·9	8
9. Pancras HHw . . . .	2716	198788	70	62	98	69	91	74	68	93	71	78	77·4	82
10. Islington HHH . . . .	3127	155341	30	36	60	48	53	43	48	65	40	47	47·0	55
11. Hackney* Hw . . . .	3929	83295	26	21	28	21	21	37	26	30	17	27	25·4	25
12. St. Giles* H . . . .	245	54076	28	17	27	24	26	33	23	19	23	20	24·0	31
13. Strand* H . . . . .	172	42979	13	20	16	20	30	15	13	23	17	11	17·8	6
14. Holborn* H . . . . .	196	44862	21	17	22	21	20	12	14	20	13	23	18·3	18
15. Clerkenwell . . . . .	380	65681	27	21	34	26	27	33	18	28	23	30	26·7	28
16. St. Luke HH . . . . .	220	57073	30	24	38	28	19	22	28	27	21	21	25·8	22
17. East London* . . . . .	153	40687	29	20	24	19	18	18	23	16	14	22	20·3	16
18. West London* H . . .	138	27145	20	22	27	24	20	41	17	19	22	23	23·5	20
19. London City* . . . .	434	45555	13	15	18	12	14	14	13	13	16	16	14·4	12
20. Shoreditch w . . . .	646	129364	47	34	47	39	47	59	53	69	54	73	52·2	64
21. Bethnal Green H . . .	760	105101	55	36	52	41	45	49	59	39	38	42	45·6	49
22. Whitechapel* HH . . .	406	78970	54	26	39	35	35	45	46	55	37	45	41·7	52
23. St. George in the East .	243	48891	29	25	44	16	32	22	15	25	23	24	25·5	21
24a. Stepney* . . . . .	576	56572	55	49	89	36	53	77	{ 35	23	15	16	57·3	{ 30
24b. Mile-end Old Town Hw	681	73064							{ 35	43	16	31		
25. Poplar* Hw . . . . .	2918	79196	20	27	47	27	32	38	22	51	36	37	33·7	44
26. St. Saviour Southwark*HH	250	36170	19	20	61	22	26	17	22	15	13	21	23·6	15
27. St. Olave Southwark*HH	169	19056	20	15	52	16	14	28	39	21	19	29	25·3	21
28. Bermondsey . . . . .	688	58355	20	18	118	12	22	26	24	26	19	35	32·0	26
29. St. George Southwark .	282	55510	36	35	74	21	36	26	25	22	25	22	32·2	25
30. Newington . . . . .	624	82220	21	27	71	22	40	34	33	28	30	44	35·0	31†
31. Lambeth H . . . . .	4015	162044	51	52	134	67	70	47	80	71	57	74	70·3	52
32. Wandsworth* . . . . .	11695	70403	17	19	50	16	28	30	22	34	20	22	25·8	10
33. Camberwell . . . . .	4342	71488	34	23	70	29	28	15	31	30	21	25	30·6	26
34. Rotherhithe . . . . .	886	24502	9	13	44	8	13	6	7	12	10	9	13·1	11
35. Greenwich* HHHHH .	5367	127670	48	50	91	43	64	44	57	72	45	53	56·7	56
36. Lewisham* . . . . .	17224	65757	12	12	21	14	20	23	14	24	22	19	18·1	23

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub-district of Trinity Newington. An average of 7 is substituted for the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 9th August 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803989	7	55	72	9	27	55	89									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463388	-	3	13	2	4	7	25	No.*								
7-11 NORTH DISTRICTS -	618210	3	10	10	2	5	18	15	20 Holywell Shoreditch -	17313	1	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS	378058	-	10	10	1	1	5	12	St. Leonard Shoreditch L†	19188	-	2	1	-	1	1	1
20-25 EAST DISTRICTS -	571158	4	28	22	2	10	16	22	Hoxton New Town w	26516	-	-	1	1	-	-	-
26-36 SOUTH DISTRICTS -	773175	-	4	17	2	7	9	15	Hoxton Old Town -	25777	-	-	1	-	-	1	3
									Haggerstone West W	23260	-	2	3	-	-	-	-
									Haggerstone East -	17310	-	6	1	-	1	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	3	4	-	-	1	-
1 St. Mary Paddington WH	39015	-	-	-	1	1	3	2	Green, Bethnl. Grn. WH L†	31789	-	-	1	-	1	-	3
St. John Paddington H	36769	-	-	-	-	-	-	1	Church, Bethnal Green -	25528	-	2	1	-	1	1	-
Kensington Town W	51910	-	-	7	-	-	-	2	Town, Bethnal Green -	21486	-	1	-	-	1	-	1
Brompton H	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	1	-	-	Spitalfields -	15700	-	3	-	-	1	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-	1	Mile End New Town W	15392	-	1	-	-	1	1	1
Fulham W	15539	-	-	-	-	-	-	2	Whitechapel North -	12122	-	-	-	-	-	-	-
2 Chelsea South H	21654	-	-	1	-	-	2	1	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	-	2	Goodman's Fields -	11166	-	-	-	-	-	2	-
Chelsea North-east -	21886	-	-	-	-	-	-	2	Aldgate -	9971	-	1	-	-	1	2	1
3 Hanover-square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	1	1	-	-	-
May Fair W	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	2	2	-	-	-	1
Belgrave H	55113	-	-	2	-	-	-	3	St. John St. Geo. East W	9695	2	-	-	-	-	-	-
4 St. John Westminster -	37483	-	-	-	-	1	1	4	24a Shadwell W -	12537	-	-	1	-	-	-	-
St. Margaret West. WHw	30730	-	-	-	1	-	1	1	Ratcliff W -	16874	-	-	-	-	-	2	2
5 Charing Cross WH	11071	-	1	-	-	-	-	1	Limehouse W	27161	-	2	-	-	-	1	-
Long Acre -	11618	-	1	2	-	-	-	-	24b Mile End Old Town, West.	33747	-	-	1	-	1	-	1
6 Perwick-street -	10607	-	-	-	-	-	-	1	Mile End Old T., East, Ww	39317	-	3	1	-	1	1	-
St. James's-square -	10753	-	-	-	-	-	-	1	25 Bow wL†	35667	-	-	-	-	-	2	4
Golden-square W	13966	-	1	1	-	1	-	1	Poplar W	43529	1	-	3	-	-	3	2
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	1	-	-	-	1	26 Christchurch Sthwark. W	17069	-	-	1	-	-	-	2
Cavendish-square -	15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	-	-	-	1	-
Rectory Marylebone W	26692	-	-	1	-	-	-	-	27 St. Olave Southwark HH	7663	-	-	-	-	-	1	-
St. Mary Marylebone -	22492	-	-	-	-	1	-	1	St. John Horsleydown W	11393	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	-	-	-	2	2	28 St. James Bermondsey -	25154	-	-	-	-	-	-	-
St. John Marylebone -	32540	-	-	-	-	-	2	1	St. Mary Magdalen W	16505	-	-	1	-	1	-	-
8 Hampstead W	19106	-	-	-	1	-	-	-	Leather Market -	16696	-	-	-	1	2	1	1
9 Regent's Park Pancras -	34927	1	-	1	-	-	1	-	29 Kent Road -	19652	-	-	-	-	-	1	2
Tottenham-court wH	26371	-	-	-	1	-	1	1	Borough Road W	16668	-	-	-	-	-	-	-
Gray's-inn-lane H	27808	-	-	-	-	-	1	-	London Road L	19190	-	-	-	-	-	1	1
Somers-town -	39099	1	4	2	-	2	2	1	30 Trinity Newington	22675	§	-	-	-	-	-	-
Camden-town W	23266	-	1	2	-	-	-	2	St. Peter Walworth W	44463	-	1	3	-	-	1	2
Kentish-town -	44317	-	-	1	-	-	-	1	St. Mary Newington	15082	-	-	-	-	-	-	-
10 Islington West † WHH	75442	1	3	1	-	1	7	1	31 Waterloo Road 1st -	15269	-	-	1	-	1	1	-
Islington East Ww	79899	-	2	1	-	-	1	1	Waterloo Road 2nd -	18640	-	-	-	-	-	-	1
11 Stoke Newington -	6608	-	-	-	-	-	-	1	Lambeth Church 1st	19839	-	1	-	-	1	-	1
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	-	-	-	-	-
West Hackney -	24265	-	-	-	-	-	-	-	Kennington 1st	30785	-	-	1	-	1	-	-
Hackney WHw	31481	-	-	-	-	-	-	2	Kennington 2nd	20440	-	-	-	-	-	1	-
South Hackney L	15458	-	-	-	-	1	1	-	Brixton	20067	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	1	3	-	-	-	-	32 Clapham -	20894	-	-	-	-	-	-	-
St. Giles South W	19483	-	-	-	-	-	-	2	Battersea Ww	19600	-	-	-	-	-	-	1
St. Giles North -	17201	-	-	-	-	-	-	2	Wandsworth L	13346	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	-	-	-	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	Streatham	10082	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	2	-	-	-	1	2	Camberwell WL†L†	21297	-	-	1	-	-	-	1
St. Andrew East. Holb. W	12947	-	-	1	-	-	-	-	Peckham	28135	-	1	1	-	-	-	-
Saffron-hill -	12012	-	-	-	-	-	1	-	St. George Camberwell	20333	-	-	-	-	-	-	-
15 St. James Clerkenwell W	19152	-	4	1	-	-	-	-	34 Rotherhithe W	24502	-	-	2	-	-	-	1
Amwell Clerkenwell	17250	-	-	1	-	-	-	-	35 St. Paul Deptford -	37834	-	-	-	-	-	1	-
Pentonville -	13079	-	-	-	-	-	-	-	St. Nicholas Deptford	8139	-	-	-	-	-	-	-
Goswell-street -	16200	-	-	1	-	-	-	-	Greenwich West H	21696	-	-	-	-	-	-	-
16 Old-street -	11504	-	-	-	-	-	-	1	Greenwich East WH	18306	-	-	-	-	-	-	1
City-road HL	17860	-	-	-	-	-	-	-	Woolwich Dockyard H	22919	-	-	3	-	1	-	-
Whitecross-street -	14778	-	-	1	-	-	-	-	Woolwich Arsenal H	18776	-	-	-	-	-	-	-
Finsbury -	12931	-	1	-	-	-	-	-	36 Plumstead -	32974	-	-	3	1	-	-	-
17 St. Botolph East London	20990	-	1	1	-	-	1	2	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate -	19697	-	-	-	1	-	-	-	Lee -	11807	-	-	-	-	-	-	-
18 West London North WH	11750	-	-	-	-	-	2	2	Lewisham Village W	7372	-	-	-	-	-	-	-
West London South -	15395	-	-	-	-	1	-	-	Sydenham -	10595	-	1	-	-	-	-	-
19 London City South-west	7762	-	1	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	-	-	-									
London City South-east	8659	-	-	-	-	-	-	-									
London City North-east	11544	-	-	1	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - " " Tottenham-court sub-district. 9:2.  
East London - " " Hackney sub-district. 11:4.  
St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.  
London City - " " Mile End Old Town Eastern sub-district. 24b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

§ Return not received.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 9TH AUGUST 1862.  
[Under the Superintendence of the Astronomer Royal.]

[illegible]

## NOTES.

**Cistern of bar.** 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 3h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, *Pt. 1*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 31 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29·84 in. at the beginning of the week to 29·93 in. by 9h. P.M. on the 3d; decreased to 29·50 in. by 9h. P.M. on the 5th; increased to 29·65 in. by noon on the 6th; decreased to 29·19 in. by noon on the 7th; and increased to 29·74 in. by the end of the week.

# SKY AND ATMOSPHERE.

The greater part of the sky was cloudy at all times of the day. Rain fell heavily during the earlier portion of the morning. Heavy at times.

Partially cloudy during the morning; clear during the afternoon; at night amount of cloud was variable. A line aurora was seen from 10h. 45m. P.M. till midnight, a faint arch was visible through the clouds, and the streamers were very bright, extending at times nearly to the zenith. A very active magnetic disturbance was shown. The greater part of the sky was cloudy at all times. The magnetic disturbance continued on this day.

Partially cloudy during the morning, overcast during the afternoon; at night the amount of cloud was variable. Rain fell during the afternoon.

Generally overcast till evening; clear, at times, afterwards. Rain fell frequently, and, at times, heavily.

Overcast during the morning; clear, occasionally during the afternoon; cloudy at night. Heavy showers of rain were frequent.

Cloudy for the most part throughout the day.

## ELECTRICITY.

Moderate positive during the morning; weak positive at night.

Positive, with moderate tension.

Weak positive during the morning; moderate positive at night. Positive, and at times negative, with very strong tension during the morning. Sparks and galvanic currents were shown. Moderate positive at night.

Strong negative during the afternoon. Sparks and galvanic currents were shown. Moderate positive at night.

Strong negative, and at times positive. During the afternoon volleys of sparks and galvanic currents were shown.

DATE.	AUGUST.
SUNDAY . .	3
MONDAY . .	4
TUESDAY . .	5
WEDNESDAY	6
THURSDAY .	7
FRIDAY . .	8
SATURDAY .	9





# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 33. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, AUGUST 16. [Price 1½d.

*General Register Office, Somerset House,  
August 18th, 1862.*

THE TOTAL NUMBER of deaths in London in the week that ended last Saturday was 1228. The average number for corresponding weeks in ten previous years (after correction for increase of population) is 1319. The deaths actually registered last week are less by 91 than the number obtained by calculation; but it will be observed, that the latter is raised above its normal amount by the epidemic cholera of 1854, which at this period of the year had made considerable progress. It may, however, be stated generally that the health of London is at present quite as good as that which its inhabitants usually enjoy in the middle of August.

THE BIRTHS of last week exceeded the deaths in the same period by 420.

Diarrhœa is on the increase, as is usual at this season of the year. There were 116 deaths from it last week, all of which, except 12, occurred amongst infants. Besides these, 12 were referred to cholera, which, with the exception of 3, occurred to very young children. At 55, Grove-street, Regent's-park, a letter-carrier, aged 58 years, died of cholera, after a day's illness. A widow, aged 55 years, died at 3, Horse-shoe-buildings, Shoreditch, of English cholera. A woman, aged 42 years, died of "subacute gastritis (8 days), caused by eating roast pork out of season, which acted as an irritant poison." A coal-whipper, aged 65 years, died suddenly from exhaustion, caused by a day's hard work and want of sufficient nourishment. And a child, the son of a shoebinder, died at 29, Mason-street, Kent-road, from "disease of the lungs, accelerated by want of proper nourishment and medical attention." Measles, which was fatal in 61 cases, appears to prevail much in Holywell (Shoreditch), Hackney-road sub-district, and Spitalfields.

Last week the births of 826 boys and 822 girls, in all 1648 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1805.

## METROPOLITAN WATERS IN JULY 1862.

According to the analyses of Dr. Robert Dundas Thomson, F.R.S., the waters used in London for domestic purposes are more impure than might have been expected at this season of the year, a circumstance depending in some degree, perhaps, on the character of the weather. Complaints are frequently made of the contamination of water by gas, occasioned by the contiguity of the gas and water service pipes. These should be kept at as great a distance as is practicable. When gas gains access to water pipes, it is obvious that the gas-pipes cannot be tight, and, therefore, it is the duty of both companies to assist each other in remedying a nuisance of a most serious character to comfort and health.



						Inorganic Impurity per gallon.	Organic Impurity per gallon.
						grs. or °	grs. or °
Distilled Water						0·0	0·0
THAMES COMPANIES.							
Chelsea	-	-	-	-	-	19·88	1·60
Southwark	-	-	-	-	-	19·72	1·28
Grand Junction	-	-	-	-	-	17·60	1·06
West Middlesex	-	-	-	-	-	17·52	1·08
Lambeth	-	-	-	-	-	16·40	·72
OTHER COMPANIES.							
Kent	-	-	-	-	-	19·88	·92
East London	-	-	-	-	-	17·12	1·32
New River	-	-	-	-	-	16·52	·80

The Table is read thus : Chelsea water contains in the gallon 19·88 degrees or grains of inorganic matter in solution, and 1·60 degrees or grains of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·778 in. The barometrical reading rose to 30·01 in. on Tuesday, and it fell to 29·59 in. on Thursday. The mean temperature of the air in the week was 58·7°, which is 2·8° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week. The lowest night temperature was 47·3° on Sunday. The highest day temperature was 74° on Tuesday. The range of the thermometer in the week was 26·7°. The mean daily range was 17·1°. The difference between the mean dew-point temperature and air temperature was 3·1°. The mean degree of humidity of the air was 91, complete saturation being represented by 100, which point was actually attained on Saturday. The wind was W.N.W. on the first two days ; it was afterwards in the south-west till Saturday, when it turned to north-east. The mean of the highest temperatures of the water of the Thames was 63·9° ; the mean of the lowest was 61·7°. The amount of rain measured was nearly an inch, all of which fell on the last three days.

PANCRAS ; *Regent's-park*.—At 55 Grove-street, on 14th August, a letter carrier, aged 58 years, “cholera (26 hours).”

STRAND ; *St. Clement Danes*.—At King's College Hospital from 19 Lower Arden-street, Woolwich, on 8th August, a female servant, aged 17 years, “chloroform, disease of the heart ; chloroform properly administered for an operation after injury (a few minutes).” *Post mort. Inquest.*

SHOREDITCH ; *Holywell*.—At 3 Horse-shoe-buildings, on 8th August, the widow of a shoemaker, aged 55 years, “English cholera.”

BETHNAL GREEN ; *Church*.—At 209 Bethnal Green-road, on 8th August, the wife of a shoemaker, aged 42 years, “subacute gastritis (8 days), caused by eating roast pork out of season, which acted as an irritant poison.”

In same sub-district, at 14 North-street, on 12th August, the wife of a farrier, aged 52 years, “violent salivation, the effect of mercury.”

STEPNEY ; *Shadwell*.—In the street, on 13th August, a coal-whipper, aged 65 years, “sudden death, exhaustion accelerated by a day's hard work and want of sufficient nourishment.” *Inquest.*

ST. GEORGE, SOUTHWARK ; *Kent-road*.—At 29 Mason-street, on 8th August, the son of a shoe-binder, aged 15 months, “disease of his lungs, accelerated by want of proper and sufficient nourishment and medical attention.” *Post mort. Inquest.*

BIRTHS Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1639	1518	1569	1697	1575	1692	1558	1781	1685	1699	1641·3	1648
Males . . .	850	775	813	872	793	860	812	917	829	889	841·0	826
Females . .	789	743	756	825	782	832	746	864	856	810	800·3	822

DEATHS Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1084	1053	1833	1095	1250	1091	1112	1188	1029	1257	1199·2	1223
Males . . .	581	533	913	550	625	539	569	614	515	642	608·1	625
Females . .	503	520	920	545	625	552	543	574	514	615	591·1	603



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 16, 1862.					
		Aug 21	Aug 20	Aug 19	Aug 18	Aug 16	Aug 22	Aug 21	Aug 20	Aug 18	Aug 17		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	61°·8	60°·4	59°·9	62°·5	63°·9	65°·1	63°·3	63°·9	57°·8	65°·3	62°·7	Mean Temp. 58°·7					
	<b>ALL CAUSES . . .</b>	1034	1053	1833	1095	1250	1091	1112	1188	1029	1257	1199·2	1228	705	131	200	169	23
	<b>SPECIFIED CAUSES . . .</b>	1071	1019	1830	1089	1229	1076	1087	1181	1024	1242	1184·8	1220	700	129	200	168	23
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	390	315	1140	371	471	428	379	473	272	443	468·5	403	343	10	31	18	1
II.	CONSTITUTIONAL „ . . .	249	233	238	222	237	208	215	229	240	240	231·1	245	86	69	52	36	2
III.	LOCAL „ . . .	279	319	316	328	331	249	294	236	374	360	313·6	375	141	34	102	90	8
IV.	DEVELOPMENTAL „ . . .	124	142	124	151	145	155	145	159	107	140	139·2	141	102	3	2	22	12
V.	VIOLENT DEATHS „ . . .	29	10	12	17	45	36	54	34	31	56	32·4	56	28	13	13	2	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	374	292	1113	348	445	402	350	444	251	409	442·8	368	313	9	29	16	1
	2. ENTHETIC „ . . .	1	5	7	2	4	2	4	3	5	8	4·1	7	6	1	..	..	..
	3. DIETIC „ . . .	10	15	18	18	15	16	17	22	15	22	16·8	25	21	..	2	2	..
	4. PARASITIC „ . . .	5	3	2	3	7	8	8	4	1	7	4·8	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	37	39	33	36	42	46	43	45	50	50	42·4	57	1	7	21	27	1
	2. TUBERCULAR „ . . .	212	194	205	186	195	162	169	184	190	190	188·7	188	85	62	31	9	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	89	107	117	119	125	83	91	112	122	137	110·2	140	67	13	24	33	3
	2. „ OF ORGANS OF CIRCULATION . . .	43	41	23	31	39	28	53	38	43	39	38·3	45	3	6	22	14	..
	3. „ OF RESPIRATORY ORGANS . . .	75	93	83	101	88	66	81	66	123	101	87·7	107	58	7	20	21	1
	4. „ OF DIGESTIVE ORGANS . . .	58	58	59	53	53	48	47	50	63	58	54·7	51	8	5	24	13	4
	5. „ OF URINARY ORGANS . . .	10	9	13	9	13	12	16	8	13	13	11·6	21	3	2	8	8	..
	6. „ OF ORGANS OF GENERATION . . .	2	3	4	5	2	4	1	3	..	4	2·8	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	4	8	4	4	5	..	1	..	4	3·1	1	..	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	4	4	6	7	3	5	8	10	4	5·2	4	2	1	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN	49	44	41	58	56	48	35	39	25	34	42·9	36	36	..	..	..	..
	2. „ OF ADULTS . . .	6	6	4	4	2	6	6	5	5	5	4·9	4	1	3	..	..	..
	3. „ OF OLD PEOPLE	38	45	39	41	39	39	32	47	28	43	39·1	30	..	..	..	18	12
	4. DISEASES OF NUTRITION . . .	31	47	40	48	48	62	72	68	49	58	52·3	71	65	..	2	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						44	28	20	47		49	26	9	12	2	..
	3. HOMICIDE . . .							2	1	6	3		3	2	1	..	..	..
	4. SUICIDE . . .							8	5	5	6		4	..	3	1	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	29	10	12	17	45	36	54	34	31	56	32·4	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	4	..	5	10	6	10	3	1	8	5·0	5	2	2	..	1	..
	CAUSES NOT SPECIFIED . . .	10	30	3	1	11	9	15	4	4	7	9·4	3	3	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.







in the THIRTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 16, 1862.					
		Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860	Aug 17 1861		Deaths of Persons of the Ages					
		Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860	Aug 17 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	61.8	60.4	59.9	62.5	66.9	65.1	63.3	63.9	57.8	65.3	62.7	Mean Temp 58.7	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
III.	9. Stricture of Intestines .	..	..	..	1	2	..	..	2	..	..	.5	..	..	..	..	..	..
	10. Fistula .	..	1	1	..	..	1	2	..	3	..	.8	..	1	..	1	..	..
	11. Stomach Disease, &c. .	..	4	8	5	4	6	6	6	8	3	5.6	5	..	1	2	2	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..
	13. Hepatitis .	..	9	5	5	6	7	1	4	3	5	4.9	4	1	..	2	1	..
	14. Jaundice .	..	4	4	6	3	2	3	3	4	5	3.7	1	..	..	..	1	..
	15. Liver Disease, &c. .	..	14	11	8	11	14	18	10	9	20	13.1	13	..	..	8	3	2
	16. Spleen Disease, &c. .	..	..	1	1	..	..	..	..	..	..	.2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	1	..	..	2	..	2	1	..	..	.6	..	..	..	..	..	..
	2. Ischuria .	..	..	..	1	..	..	..	..	1	..	.2	..	..	..	..	2	..
	3. Nephria (Bright's disease) .	..	2	6	4	5	4	2	3	6	8	4.2	8	1	2	3	2	..
	4. Diabetes .	..	1	1	3	..	3	..	2	..	2	1.5	2	..	..	1	1	..
	5. Stone .	..	1	1	1	..	..	2	..	1	..	.7	1	..	..	1	..	..
	6. Cystitis .	..	..	1	..	..	2	..	..	..	..	.3	..	..	..	..	..	..
	7. Kidney Disease, &c. .	..	5	4	3	3	6	7	2	5	3	4.1	8	2	..	3	3	..
	ORDER 6.																	
	1. Ovarian Dropsy .	..	1	..	2	..	2	..	..	..	2	.7	1	..	..	1	..	..
	2. Uterus Disease, &c. .	..	2	2	4	3	2	1	3	..	2	2.1	2	..	..	1	1	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. .	..	1	4	8	3	4	5	..	1	..	3.0	1	..	..	1	..	..
	ORDER 8.																	
	1. Phlegmon .	..	1	1	3	1	4	..	4	6	7	2.7	4	2	1	1	..	..
	2. Ulcer .	..	..	1	1	3	1	2	..	1	3	1.2	..	..	..	..	..	..
	3. Skin Disease, &c. .	..	..	2	..	2	2	1	1	2	1	1.3	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	..	41	26	28	36	44	34	24	24	11	14	28.2	22	22	..	..	..
	2. Cyanosis .	..	..	..	..	..	..	..	..	2	..	..	1	1	..	..	..	..
	3. Spina Bifida .	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..
	4. Other Malformations .	..	1	6	2	2	4	2	1	1	3	..	2.2	..	..	..	..	..
	5. Teething .	..	7	12	11	20	8	12	9	12	10	19	12.0	13	13	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	1	..	..	..	..	1	..	..	1	.3	1	1	..	..	..	..
	2. Childbirth (see Metria) .	..	5	6	4	4	2	6	5	5	5	4.6	3	..	3	..	..	..
	ORDER 3.																	
	1. Old Age .	..	38	45	39	41	39	39	32	47	28	43	39.1	30	..	..	18	12
V.	ORDER 4.																	
	1. Atrophy and Debility .	..	31	47	40	48	48	62	72	68	49	58	52.3	71	65	..	2	4
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	..	*	*	*	*	*	*	29	12	9	24	20	6	4	8	2	..
	2. Wounds .	..	*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..
	3. Burns and Scalds .	..	*	*	*	*	*	*	3	4	2	4	6	6	..	..	..	..
	4. Poison .	..	*	*	*	*	*	*	..	1	..	..	3	1	..	2	..	..
	5. Drowning .	..	*	*	*	*	*	*	8	10	4	13	16	10	5	1	..	..
	6. Suffocation .	..	*	*	*	*	*	*	3	1	4	3	3	3	..	..	..	..
	7. Otherwise .	..	*	*	*	*	*	*	1	..	1	2	1	..	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	..	..	..	..	..	..	2	1	6	3	..	3	2	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	..	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . { Cut, Stab .	..	*	*	*	*	*	*	4	1	1	1	1	..	1	..	..	..
	3. Drowning .	..	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..
	4. Hanging .	..	*	*	*	*	*	*	2	2	4	3	3	..	2	1	..	..
	5. Otherwise .	..	*	*	*	*	*	*	1	..	..	1	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	..	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	..	29	10	12	17	45	36	54	34	31	56	32.4	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	..	3	4	..	5	10	6	10	3	1	8	5.0	5	2	2	1	..
	Causes not specified or ill-defined .	..	10	30	3	1	11	9	15	4	4	7	9.4	3	3	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.



DEATHS Registered in the THIRTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 16 1862.
			Aug. 21 1852	Aug. 20 1853	Aug. 19 1854	Aug. 18 1855	Aug. 16 1856	Aug. 22 1857	Aug. 21 1858	Aug. 20 1859	Aug. 18 1860	Aug. 17 1861		
			61.8	60.4	59.9	62.5	66.9	65.1	63.3	63.9	57.8	65.3	62.7	58.7
LONDON . . . . .	78029	2803989	1084	1053	1833	1095	1250	1091	1112	1188	1029	1257	1199.2	1228
1-6. WEST DISTRICTS . . . . .	10786	463388	177	140	378	168	177	180	162	188	147	209	192.6	194
7-11. NORTH DISTRICTS . . . . .	13533	618210	225	231	249	224	263	220	227	238	222	269	226.8	233
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	189	165	194	174	184	154	148	172	158	162	170.0	171
20-25. EAST DISTRICTS . . . . .	6230	571158	238	217	323	263	294	235	247	254	237	268	257.6	302
26-36. SOUTH DISTRICTS . . . . .	45542	773175	255	300	689	266	332	302	328	336	265	349	342.2	323
1. Kensington* HHHH . . . . .	7374	185950	61	46	117	56	78	70	48	70	53	87	68.6	74
2. Chelsea Hw . . . . .	865	63439	28	26	90	26	32	26	26	30	27	25	33.6	21
3. St. George Hanover-sq. H . . . . .	1161	87771	31	16	47	26	24	23	24	42	24	34	29.1	42
4. Westminster* HHHH . . . . .	917	68213	36	26	86	36	24	41	40	32	27	41	38.9	31
5. St. Martin-in-the-Fields H . . . . .	305	22689	8	13	17	7	9	10	6	7	7	10	9.4	8
6. St. James Westminster . . . . .	164	35326	13	13	21	17	10	10	18	7	9	12	13.0	18
7. Marylebone HH . . . . .	1509	161680	72	74	69	55	101	69	45	64	75	72	69.6	66
8. Hampstead . . . . .	2252	19106	8	2	4	3	6	8	7	11	2	3	5.4	7
9. Pancras HHw . . . . .	2716	198788	89	86	88	91	76	72	92	80	55	85	81.4	74
10. Islington HHH . . . . .	3127	155341	34	42	53	53	58	50	46	43	55	73	50.7	57
11. Hackney* Hw . . . . .	3929	83295	22	27	35	22	22	21	37	40	35	36	29.7	34
12. St. Giles* H . . . . .	245	54076	22	30	29	21	41	22	27	15	19	21	24.7	34
13. Strand* H . . . . .	172	42979	17	14	26	21	21	21	12	25	20	15	19.2	23
14. Holborn* H . . . . .	196	44862	30	18	24	12	24	18	21	18	26	13	20.9	19
15. Clerkenwell . . . . .	380	65681	35	27	25	25	34	22	18	24	22	33	26.5	24
16. St. Luke HH . . . . .	220	57073	28	20	25	34	18	20	25	34	13	26	24.3	28
17. East London* . . . . .	153	40687	25	31	18	23	18	15	13	22	23	17	20.5	16
18. West London* H . . . . .	138	27145	19	14	25	24	15	26	21	25	20	26	21.5	16
19. London City* . . . . .	434	45555	13	11	22	14	13	10	11	9	15	6	12.4	11
20. Shoreditch w . . . . .	646	129364	53	50	52	68	66	55	51	49	51	43	53.8	67
21. Bethnal Green H . . . . .	760	105101	37	37	51	40	62	42	44	52	31	39	43.5	62
22. Whitechapel* HH . . . . .	406	78970	44	28	73	48	42	35	32	31	43	57	43.3	54
23. St. George-in-the-East . . . . .	243	48891	23	23	31	22	22	25	17	26	31	26	24.6	19
24a. Stepney* . . . . .	576	56572	58	59	74	52	64	47	{ 37	28	21	36	{ 59.1	{ 35
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	23	20	42	33	38	31	35	41	30	40	33.3	36
26. St. Saviour Southwark* HH . . . . .	250	36170	21	17	63	19	22	14	20	12	25	19	23.7	24
27. St. Olave Southwark* HH . . . . .	169	19056	26	19	34	17	22	19	15	15	6	24	19.7	20
28. Bermondsey . . . . .	688	58355	22	18	96	29	27	28	27	27	21	17	31.2	18
29. St. George Southwark . . . . .	282	55510	20	31	53	18	32	22	35	37	21	21	29.0	23
30. Newington . . . . .	624	82220	17	33	63	22	29	28	33	29	30	44	32.8	30
31. Lambeth H . . . . .	4015	162044	45	71	128	50	57	69	66	66	62	70	68.4	74
32. Wandsworth* . . . . .	11695	70403	16	17	34	17	16	28	25	29	16	22	22.0	24
33. Camberwell . . . . .	4342	71488	26	28	64	23	29	20	31	26	14	28	28.9	24
34. Rotherhithe . . . . .	886	24502	4	7	46	11	13	12	7	11	3	5	11.9	14
35. Greenwich* HHHHH . . . . .	5367	127670	47	43	91	48	75	39	49	67	44	78	58.1	51
36. Lewisham* . . . . .	17224	65757	11	16	12	12	10	23	20	17	23	21	16.5	21

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 16th August 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhea.
LONDON -		2803989	5	61	58	8	19	60	116	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463388	-	2	11	1	4	9	18	20 Holywell Shoreditch -		17313	-	4	4	-	-	1	1
7-11 NORTH DISTRICTS -		618210	1	13	12	3	5	10	24	St. Leonard Shoreditch L†		19188	-	1	-	-	-	1	-
2-19 CENTRAL DISTRICTS		378058	-	6	8	-	2	12	17	Hoxton New Town w		26516	-	-	-	-	-	1	2
20-25 EAST DISTRICTS -		571158	2	32	15	-	2	12	22	Hoxton Old Town -		25777	-	-	1	-	-	-	3
26-33 SOUTH DISTRICTS -		773175	2	8	12	4	6	17	35	Haggerstone West W		23260	-	2	-	-	-	-	-
										Haggerstone East -		17310	1	2	1	-	-	-	-
WEST DISTRICTS.										21 Hackney-road -		26298	-	4	3	-	1	2	1
1 St. Mary Paddington WH		39015	-	-	1	-	-	-	-	Green, Bthnl. Grn. WHL†		31789	-	3	1	-	-	-	-
St. John Paddington H		36769	-	-	-	-	-	-	1	Church, Bethnal Green		25528	-	-	-	-	-	-	1
Kensington Town W		51910	-	-	3	-	-	3	2	Town, Bethnal Green -		21486	-	1	-	-	-	-	3
Brompton H		18198	-	-	-	-	-	1	1	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	1	Spitalfields -		15700	-	4	-	-	-	1	2
St. Paul Hammersmith		19104	-	-	1	-	1	-	-	Mile End New Town W		15392	-	1	1	-	-	2	-
Fulham W -		15539	-	-	-	-	-	-	1	Whitechapel North -		12122	-	-	1	-	-	-	-
2 Chelsea South H -		21654	-	-	1	-	-	-	4	Whitechapel Church H		8062	-	-	-	1	-	-	-
Chelsea North-west Ww		19899	-	-	1	1	-	-	-	Goodman's Fields -		11166	-	-	-	-	-	-	-
Chelsea North-east -		21886	-	-	-	-	-	-	-	Aldgate -		9071	-	1	-	-	1	-	-
3 Hanover Square -		19773	-	-	-	-	-	1	-	23 St. Mary St. Geo. East -		18181	-	-	-	-	-	-	1
May Fair W		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	2	-	-	-	-	-
Belgrave H -		55113	-	-	2	-	2	2	2	St. John St. Geo. East W		9695	-	-	-	-	-	-	-
4 St. John Westminster -		37483	-	-	-	-	-	-	5	24a Shadwell W -		12537	-	-	-	-	-	-	2
St. Margaret West. WHw		30730	-	1	1	-	-	1	-	Ratcliff W -		16374	-	-	-	-	1	2	-
5 Charing Cross WH		11071	-	-	-	-	1	-	1	Limehouse W -		27161	1	2	-	-	-	-	2
Long Acre -		11618	-	-	-	-	-	-	-	24b Mile End Old Town, West		39747	-	1	-	-	-	-	-
6 Berwick Street -		10607	-	-	-	-	-	-	-	Mile End Old T., East Ww		39317	-	2	1	-	-	1	1
St. James's Square -		10753	-	-	1	-	-	1	-	25 Bow wL† -		35667	-	-	1	-	-	-	-
Golden Square W		18966	-	1	-	-	-	-	-	Poplar W -		43529	-	2	-	-	-	1	1
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		25952	-	-	1	-	2	-	-	26 Christchurch Sthwark. W		17069	-	-	-	-	-	-	3
Cavendish-square -		15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19101	-	1	1	-	-	-	5
Rectory Marylebone W		26692	-	-	-	-	-	-	-	27 St. Olave Southwark HH		7663	-	-	-	-	-	-	-
St. Mary Marylebone -		22493	-	-	-	-	-	-	1	St. John Horsleydown W		11393	-	-	-	-	-	1	-
Christchurch Marylebone		34913	-	-	-	1	1	1	2	28 St. James Bermondsey -		25154	-	-	-	-	-	-	-
St. John Marylebone -		32540	-	-	1	-	-	-	1	St. Mary Magdalen W		16505	1	-	-	-	-	-	-
8 Hampstead W -		19106	-	-	-	1	-	1	-	Leather Market -		16696	-	-	-	-	-	1	3
9 Regent's Park Pancras -		34927	-	-	2	-	-	-	-	29 Kent-road -		19652	-	-	-	-	2	-	-
Tottenham-court wH		29371	-	1	-	-	-	-	1	Borough-road W		16668	-	-	-	-	-	-	-
Gray's Inn Lane H		27808	-	1	-	-	-	1	1	London-road L -		19190	-	-	-	-	-	-	-
Somers Town -		39099	-	2	2	-	1	-	3	30 Trinity Newington		22675	-	-	-	-	-	-	2
Camden Town W		23266	-	2	-	-	-	-	1	St. Peter Walworth W		44463	1	-	2	-	-	-	1
Kentish Town -		44317	-	2	-	-	-	-	-	St. Mary Newington		15082	-	-	-	-	-	-	1
0 Islington West† WHH		75442	1	3	-	1	1	7	4	31 Waterloo-road 1st -		15269	-	1	1	-	-	1	4
Islington East Ww		79899	-	1	3	-	-	-	4	Waterloo-road 2nd -		18640	-	-	-	-	-	-	-
1 Stoke Newington -		6608	-	-	-	-	-	-	1	Lambeth Church 1st		19839	-	-	-	-	1	1	1
Stamford Hill -		5483	-	-	-	-	-	-	1	Lambeth Church 2nd W		29542	-	-	1	-	-	1	3
West Hackney -		24265	-	1	2	-	-	-	2	Kennington 1st		30785	-	-	1	1	-	2	1
Hackney WHw		31481	-	-	1	-	-	-	-	Kennington 2nd		20440	-	-	-	-	1	-	-
South Hackney L		15458	-	-	-	-	-	-	2	Brixton -		20067	-	1	-	-	-	-	1
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	-	-	-	-	-
2 St. George Bloomsbury -		17392	-	-	-	-	-	1	-	32 Clapham -		20894	-	-	-	-	-	1	1
St. Giles South W		19483	-	-	1	-	-	1	1	Battersea Ww		19600	-	-	-	-	-	-	-
St. Giles North -		17201	-	-	1	-	-	-	1	Wandsworth L		18346	-	1	-	-	-	-	-
3 St. Anne Soho -		17426	-	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H		15207	-	-	-	-	-	1	1	33 Dulwich -		1723	-	-	-	-	-	-	-
4 St. George-the-Martyr H.		19903	-	-	1	-	-	-	1	Camberwell WL†L†		21297	-	-	-	-	-	1	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	-	Peckham -		28135	-	2	1	-	-	-	2
Saffron Hill -		12012	-	-	-	-	-	2	-	St. George Camberwell -		20333	-	-	-	-	-	-	-
5 St. James Clerkenwell W		19152	-	2	2	-	-	-	2	34 Rotherhithe W -		24502	-	-	2	-	-	-	2
Amwell Clerkenwell -		17250	-	-	-	-	-	-	1	35 St. Paul Deptford -		37884	-	1	-	-	-	1	-
Pentonville -		18079	-	-	-	-	-	-	1	St. Nicholas Deptford		8139	-	-	-	-	-	-	1
Goswell-street -		16200	-	2	-	-	-	-	-	Greenwich West H		21696	-	-	-	1	-	1	-
6 Old-street -		11504	-	-	2	-	-	-	1	Greenwich East WH		18306	-	-	-	-	3	-	-
City-road HL		17860	-	1	-	-	-	1	1	Woolwich Dockyard H		22919	-	-	-	-	2	-	1
Whitecross-street -		14778	-	-	-	-	-	2	1	Woolwich Arsenal H		18776	-	1	1	-	-	1	1
Finsbury -		12981	-	-	-	-	-	-	-	36 Plumstead -		32974	-	-	2	1	-	-	2
7 St. Botolph East London		20990	-	1	-	-	-	2	2	Eltham -		3069	-	-	-	-	-	-	-
Cripplegate -		19697	-	-	1	-	-	-	2	Lee -		11807	-	-	-	-	-	-	-
8 West London North WH		11750	-	-	-	-	-	1	-	Lewisham Village W		7372	-	-	-	-	-	-	-
West London South -		15395	-	-	-	-	-	1	-	Sydenham -		10595	-	-	-	1	-	-	-
9 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9620	-	-	-	-	-	-	1										
London City South -		8570	-	-	-	-	-	1	-										
London City South-east		8859	-	-	-	-	-	-	-										
London City North-east		11544	-	-	-	-	-	1	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
 The Strand - " " Tottenham-court sub-district. 9:2.  
 East London - " " Hackney sub-district. 11:4.  
 St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.  
 London City - " " Mile End Old Town Eastern sub-district. 24:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.




METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 16TH AUGUST 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	BARO-METER.		THERMOMETERS.							DIFFERENCES.				Degree of Hu- midity, complete Saturation being repre- sented by 100.	WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
MONTH AND DAY.	Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).		Phases of Moon.	Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	General Direction.		As deduced from Anemometers.			In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Thermo- meter, read at 9h. p.m.	Thermo- meter, read at 9h. a.m.		Highest.		Lowest.	Great- est.	Least.		Mean of 24 Obs.	Great- est.	P. M.	A. M.	Pressure on square foot.	Osler's.	Whe- well's, son's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
AUGUST.							
SUNDAY.	10	No electricity was shown.		The sky was for the most part covered with cloud and haze throughout the day.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	11	Weak positive at night.		Cloudy for the most part at all times of the day.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	12	No electricity was shown.		Cloudy until the evening; clear occasionally afterwards.			
WEDNESDAY.	13	No electricity was shown.		Cloudy for the most part throughout the day.			
THURSDAY.	14	Negative, with moderate tension during the afternoon.		Overcast until the evening; partially clear at times afterwards. Rain commenced at 2h. A.M., and fell generally till 7½h. P.M.			
FRIDAY.	15	Positive, and at times negative, with very strong tension. Sparks and galvanic currents were shown.		Overcast till the evening; occasionally clear, at times, afterwards. Rain fell from noon till 5h. P.M.			
SATURDAY.	16	Positive, and at times negative, with variable tension.		Overcast throughout the day. Rain began to fall at 11½h. A.M., and continued to fall heavily till midnight.		The reading of the barometer increased from 29.74 in. at the beginning of the week to 30.01 in. by 9h. A.M. on the 12th; decreased to 29.59 in. by 3h. P.M. on the 14th; increased to 29.66 in. by 9h. A.M. on the 16th; and was 29.64 in. at the end of the week.	





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

~~~~~  
By Authority of the Registrar General.  
~~~~~

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 34. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, AUGUST 23. [Price 1½d.

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*General Register Office, Somerset House,  
August 25th, 1862.*

THE DEATHS in London now exhibit that increase which is usually seen in the bills of mortality at this season, when diarrhœa or summer cholera is a prevailing complaint. In the week that ended last Saturday they rose to 1254. If the deaths from epidemic cholera in the thirty-fourth week of the year 1854 are excluded from the returns on which a comparison is based, it may be shown that the mortality of last week exceeded by 60 the average mortality of corresponding weeks in 1852-61, after correction of the latter is made for increase of population.

In the first week of the current month the deaths from diarrhœa were 89; in the second, 116; last week they were 123. A large proportion of these 123 cases occurred to infants; for only 15 deaths from diarrhœa were returned as having occurred to persons above three years of age. The disease was fatal in 6 cases in the sub-district of St. John, Marylebone, in 6 in the West sub-district of Islington, in 5 in Mile-end Old Town West, in 8 in Poplar, and in 5 in the second sub-district, Waterloo-road. Besides the deaths referred to diarrhœa, 7 from "cholera" or "choleraic diarrhœa" were returned, and these also were chiefly amongst children. A man, aged 36 years, died at 374, Caledonian-road, of "English cholera," after seven days' illness. A child, aged four months, died of "scurvy; hydrocephalus since birth."

There were 9 deaths in the week from small-pox, two of which were those of adults. Typhus and scarlatina were fatal in nearly equal numbers of cases, the former in 69, the latter in 68; diphtheria numbered 16 deaths; measles declined to 39.

Last week the births of 942 boys and 908 girls, in all 1850 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1772.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·803 in. The reading rose from 29·65 in. on Sunday to 30·04 in. on Saturday. The mean temperature of the air in the week was 59·6°, which is 1·1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 74·8° on Tuesday; the lowest night temperature was 46·8° on Saturday. The range of the thermometer in the week was 28°. The mean daily range was 17·1°. The range on Sunday was 5·4°; on Tuesday it was 25·4°. The difference between the mean dew-point temperature and air temperature was 3·5°. The mean degree of humidity of the air was 89, complete saturation being represented by 100, which point was attained on Sunday. The wind was in the north on the first two days; after-



wards in the south-west and west. Rain fell to the amount of 1·57 in. of which no less than 1·27 in. fell on Sunday (the 17th). On that day there was rain almost without intermission till midnight. The thermometer in the sun rose to 122·7° on Tuesday. The mean of the highest temperatures of the water of the Thames was 64°; the mean of the lowest was 61·8°.

EAST LONDON; *Cripplegate*.—At 5 Trafalgar-place, on 17th August, the son of a tailor, aged one year, “improper feeding, viz., on milk of pregnant mother, potatoes, and cheese; diarrhœa.”  
LAMBETH; *Kennington, 1st Part*. — At 4 Pleasant-place, Vauxhall, on 20th August, the son of a coachman, aged 4 months, “scurvy, hydrocephalus since birth.”

BIRTHS Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1499	1486	1633	1540	1529	1656	1696	1710	1607	1753	1611·4	1850*
Males . . .	753	803	856	755	778	857	852	840	827	909	823·0	942
Females . .	746	683	782	785	751	799	844	870	780	844	788·4	908

DEATHS Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	980	1021	2039	1003	1122	1177	1108	1217	937	1159	1176·3	1254†
Males . . .	508	514	1022	476	584	564	540	629	478	598	591·3	620
Females . .	472	507	1017	527	538	613	568	588	459	561	585·0	634

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.
BIRTHS . . . . .	1986	1793	1782	1913	1807	1715	1707	1812	1758	1794	1757	1648	1850
DEATHS . . . . .	1119	1114	1119	1104	1066	1159	1065	1111	1137	1209	1181	1228	1254
DEATHS (except from Violence) . . . . .	1073	1070	1082	1064	1029	1106	1036	1070	1105	1159	1139	1172	1212
Deaths (except from Violence) at 60 years and upwards . . . .	210	201	200	194	204	222	172	194	178	205	176	190	201
Small-pox . . . . .	2	5	..	4	3	2	3	4	3	4	7	5	9
Measles . . . . .	47	27	50	45	59	62	38	55	49	50	55	61	39
Scarlatina . . . . .	41	37	39	44	49	52	48	55	48	59	72	58	68
Diphtheria . . . . .	10	9	13	12	9	16	10	10	11	11	9	8	16
Whooping-cough . . .	28	29	36	24	27	29	34	29	33	30	27	19	32
Typhus . . . . .	73	79	82	49	47	61	51	68	74	68	55	60	69
Diarrhœa . . . . .	20	23	20	20	24	26	39	39	68	77	89	116	123
Mean Temperature . .	57°·6	58°·6	55°·3	54°·9	56°·2	56°·8	58°·2	59°·5	60°·1	61°·3	59°·7	58°·7	59°·6

\* The births in the sub-district of St. Paul Hammersmith are not inserted above; but an average of 9, derived from the returns of six previous weeks, is substituted for the true number.  
† The deaths in St. Paul Hammersmith are not inserted above; but an average of 7 is substituted for the true number.



DEATHS IN LONDON, from ALL CAUSES, Registered in the THIRTY-FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 23, 1862.					
		Aug 28 1852	Aug 27 1853	Aug 26 1854	Aug 25 1855	Aug 23 1856	Aug 29 1857	Aug 28 1858	Aug 27 1859	Aug 25 1860	Aug 24 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	64.2	58.6	61.2	62.9	57.8	66.9	59.2	66.6	57.5	61.2	61.7	Mean Temp. 59.6					
	<b>ALL CAUSES . . .</b>	980	1021	2039	1003	1122	1177	1108	1217	937	1159	1176.3	1254†	685	177	178	171	35
	<b>SPECIFIED CAUSES . . .</b>	967	1002	2033	988	1113	1163	1100	1197	918	1154	1163.5	1237	677	176	178	171	35
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	333	295	1824	324	405	430	419	474	226	375	460.5	427	342	38	30	11	6
II.	CONSTITUTIONAL „ . .	191	234	225	201	227	236	196	253	211	224	219.8	239	90	75	47	26	1
III.	LOCAL „ . . .	304	316	324	313	309	307	314	307	315	364	317.3	378	141	53	82	93	9
IV.	DEVELOPMENTAL „ . .	117	137	149	122	155	150	130	130	123	138	135.1	151	89	1	6	36	19
V.	VIOLENT DEATHS . . .	22	20	11	28	17	40	41	33	43	53	30.8	42	15	9	13	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	309	273	1294	297	385	401	394	442	216	338	435.2	402	323	35	27	11	6
	2. ENTHETIC „ . . .	3	3	4	6	1	3	4	7	1	8	4.0	8	5	2	1	..	..
	3. DIETIC „ . . .	17	13	20	17	16	20	15	18	7	24	16.7	12	9	1	2	..	..
	4. PARASITIC „ . . .	4	6	6	4	3	3	6	7	2	5	4.6	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	36	45	42	34	32	30	33	45	36	24	35.7	34	3	5	7	18	1
	2. TUBERCULAR „ . . .	155	189	183	167	195	206	163	208	175	200	181.1	205	87	70	40	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	114	100	98	102	110	103	111	100	107	133	107.8	118	55	16	19	25	3
	2. „ OF ORGANS OF CIRCULATION . . .	30	34	31	37	22	28	45	43	35	38	34.3	40	4	8	12	16	..
	3. „ OF RESPIRATORY ORGANS . . .	77	99	113	88	94	88	80	71	104	108	92.2	130	68	9	28	20	5
	4. „ OF DIGESTIVE ORGANS . . .	63	54	54	59	60	61	45	64	31	62	55.3	58	10	13	14	21	..
	5. „ OF URINARY ORGANS . . .	11	16	13	10	16	11	22	14	19	8	14.0	24	3	5	7	8	1
	6. „ OF ORGANS OF GENERATION . . .	2	3	5	6	1	3	2	5	7	7	4.1	4	..	1	1	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	3	5	3	4	4	6	4	2	2	3.6	3	1	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	7	5	8	2	9	3	6	10	6	6.0	1	..	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	53	43	60	39	59	54	22	31	30	32	42.3	36	33	..	..	..	..
	2. „ OF ADULTS . . .	3	7	3	6	8	9	11	5	5	..	5.7	2	..	1	1	..	..
	3. „ OF OLD PEOPLE . . .	27	38	34	31	31	42	44	47	41	38	37.3	50	..	..	..	31	19
	4. DISEASES OF NUTRITION . . .	34	49	52	46	57	45	53	47	47	68	49.8	63	53	..	5	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							36	25	31	41		35	15	7	9	4	..
	3. HOMICIDE . . .							..	3	5	2		1	..	..	1	..	..
	4. SUICIDE . . .							5	5	7	10		6	..	2	3	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	22	20	11	28	17	40	41	33	43	53	30.8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	1	1	6	3	3	6	5	10	3	1	3.9	4	3	1	..	..	..
	CAUSES NOT SPECIFIED . . .	12	18	..	12	6	8	3	10	16	4	8.9	13†	6	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 7 is added, without distinction of ages. See Note, page 274.]



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 23, 1862.					
		Aug 28 1852	Aug 27 1853	Aug 26 1854	Aug 25 1855	Aug 23 1856	Aug 29 1857	Aug 28 1858	Aug 27 1859	Aug 25 1860	Aug 24 1861		Deaths of Persons of the Ages					
		64.2	58.6	61.2	62.9	57.8	66.9	59.2	66.6	57.5	61.2		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	64.2	58.6	61.2	62.9	57.8	66.9	59.2	66.6	57.5	61.2	61.7	59.6					
I.	ORDER 1.																	
	1. Small-pox . . . . .	14	..	11	12	9	8	6	22	4	4	9.0	9	7	2	..	..	..
	2. Measles . . . . .	7	13	15	9	21	19	36	12	40	15	18.7	39	39	..	..	..	..
	3. Scarlatina . . . . .	51	18	87	39	26	28	92	78	34	41	52.7	68	66	2	..	..	..
	4. Diphtheria . . . . .	2	..	3	..	3	1	2	..	..	..	1.1	16	16	..	..	..	..
	5. Quinsy . . . . .	7	2	9	9	6	8	10	6	4	9	7.0	17	17	..	..	..	..
	6. Whooping-cough . . . . .	18	23	24	28	15	36	34	16	22	40	26.1	32	32	..	..	..	..
	7. Typhus (and Infantile fever) . . . . .	50	39	54	42	44	66	39	46	16	28	42.4	69	20	23	19	6	1
	8. Erysipelas . . . . .	3	6	12	2	10	6	7	3	2	3	5.4	5	1	1	2	..	1
	9. Metria . . . . .	..	1	4	4	2	4	1	1	..	..	1.7	4	..	3	1	..	..
	10. Carbuncle . . . . .	..	1	3	..	1	1	2	2	1	..	1.1	..	..	..	..	..	..
	11. Influenza . . . . .	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
	12. Dysentery . . . . .	8	7	5	6	5	8	8	13	1	5	6.6	1	1	..	..	..	..
	13. Diarrhoea . . . . .	125	137	214	127	214	198	146	215	69	167	161.2	123	110	2	3	5	3
	14. Cholera . . . . .	15	18	847	15	22	15	6	10	2	11	96.1	7	5	1	..	..	1
	15. Ague . . . . .	..	1	2	..	1	..	..	..	..	1	5	..	..	..	..	..	..
	16. Remittent Fever . . . . .	2	..	2	1	1	1	2	3	1	..	1.3	4	4	..	..	..	..
	17. Rheumatism . . . . .	7	2	2	3	5	5	3	2	11	2	4.2	6	3	1	2	..	..
	ORDER 2.																	
	1. Syphilis . . . . .	2	1	3	4	1	2	4	7	1	8	3.3	7	5	2	..	..	..
	2. Stricture of Urethra . . . . .	1	2	1	2	..	1	..	..	..	..	7	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	..	1	..	1	1	1	5	..	..	..	..	..	..
	2. Want of Breast-milk . . . . .	10	8	15	11	12	12	9	11	5	17	11.0	8	8	..	..	..	..
	3. Purpura and Scurvy . . . . .	2	..	1	1	..	1	..	4	1	1	1.1	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens . . . . .	5	5	3	3	3	3	4	1	..	5	3.2	1	..	1	..	..	..
	{ b Intemperance . . . . .	..	..	1	1	1	3	2	1	..	..	9	2	..	1	..	..	..
	ORDER 4.																	
	1. Thrush . . . . .	4	6	6	4	3	3	6	6	2	5	4.5	5	5	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1862-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	1	1	..	4	2	..	1	..	1	1	1.1	..	..	..	..	..	..
	2. Dropsy . . . . .	13	12	17	8	8	8	7	10	9	9	10.1	9	1	1	1	6	..
	3. Cancer . . . . .	20	30	21	17	22	17	24	31	25	11	21.8	21	1	3	6	11	..
	4. Noma . . . . .	1	..	..	..	..	2	..	..	..	1	4	1	1	..	..	..	..
	5. Mortification . . . . .	1	2	4	5	..	3	1	4	1	2	2.3	3	..	1	..	1	1
	ORDER 2.																	
	1. Scrofula . . . . .	11	6	4	7	9	7	12	6	9	13	8.4	12	11	..	1	..	..
	2. Tabes Mesenterica . . . . .	18	16	23	24	19	37	24	26	24	32	24.3	23	23	..	..	..	..
	3. Phthisis . . . . .	103	141	129	108	138	124	109	148	118	128	124.6	141	24	70	39	8	..
	4. Hydrocephalus . . . . .	23	26	27	28	29	38	18	28	24	27	26.8	29	29	..	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	10	11	7	9	10	11	11	9	14	15	10.7	11	8	2	1	..	..
	2. Apoplexy . . . . .	22	18	11	24	21	17	32	19	24	28	22.4	30	6	3	7	13	1
	3. Paralysis . . . . .	22	22	17	20	19	25	25	17	26	26	21.0	24	1	4	6	12	..
	4. Insanity . . . . .	2	3	2	2	..	4	..	..	1	2	1.6	2	..	..	1	..	1
	5. Chorea . . . . .	..	1	1	..	1	..	..	..	..	..	3	..	..	..	..	..	..
	6. Epilepsy . . . . .	4	5	5	8	6	5	5	3	1	6	4.8	4	..	2	2	..	..
	7. Convulsions . . . . .	46	32	40	29	37	25	28	27	31	41	33.6	36	36	..	..	..	..
	8. Brain Disease, &c. . . . .	8	8	15	10	16	16	10	17	19	15	13.4	11	4	5	2	..	..
	ORDER 4.																	
	1. Pericarditis . . . . .	2	1	2	..	1	1	2	3	3	3	1.8	..	1	..	..	..	..
	2. Aneurism . . . . .	..	2	..	1	1	3	1	2	2	1	1.3	2	1	..	1	..	..
	3. Heart Disease, &c. . . . .	23	31	29	36	20	24	42	38	30	34	31.2	38	3	8	11	16	..
	ORDER 5.																	
	1. Laryngitis . . . . .	2	3	6	2	2	1	2	1	2	3	2.4	6	2	1	1	2	..
	2. Bronchitis . . . . .	28	51	38	38	33	42	40	30	46	47	39.3	66	30	1	17	13	5
	3. Pleurisy . . . . .	2	3	1	2	2	2	3	2	..	2	1.9	2	..	1	1	..	..
	4. Pneumonia . . . . .	37	32	55	35	43	33	29	26	44	45	37.9	46	34	4	5	3	..
	5. Asthma . . . . .	5	6	8	4	7	7	1	7	6	2	5.3	3	..	..	3	..	..
	6. Lung Disease, &c. . . . .	3	4	5	7	7	3	5	5	6	9	5.4	7	2	2	1	2	..
	ORDER 6.																	
	1. Gastritis . . . . .	..	4	1	5	5	2	2	5	2	5	3.1	6	1	3	1	1	..
	2. Enteritis . . . . .	11	8	14	12	12	10	7	10	5	10	9.9	1	1	..	..	..	..
	3. Peritonitis . . . . .	4	7	5	7	6	5	6	4	4	3	5.1	3	3	..	..	..	..
	4. Ascites . . . . .	3	2	1	4	4	2	1	4	3	2	2.6	2	..	..	..	2	..
	5. Ulceration of Intestines . . . . .	3	3	1	3	1	3	2	4	..	1	2.1	1	..	..	1	..	..
	6. Hernia . . . . .	2	3	1	3	4	4	2	2	1	3	2.5	2	..	..	1	1	..
	7. Ileus . . . . .	6	4	6	3	..	3	6	1	2	1	3.2	4	..	..	2	2	..
	8. Intussusception . . . . .	2	3	1	1	1	..	1	1	1	..	1.1	1	..	..	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the THIRTY-FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 23, 1862.					
		Aug 28	Aug 27	Aug 26	Aug 25	Aug 23	Aug 29	Aug 28	Aug 27	Aug 25	Aug 24		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	64.2	58.6	61.2	62.9	57.8	66.9	59.2	66.6	57.5	61.2	61.7	Mean Temp. 59.6					
IV.	9. Stricture of Intestines . . .	..	1	1	1	..	..	2	..	1	..	.6	..	..	..	..	..	..
	10. Fistula . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	..	5	5	7	8	4	3	5	3	4	4.9	10	1	2	3	4	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	..	4	4	2	3	2	2	7	1	5	3.0	4	..	1	..	3	..
	14. Jaundice . . .	..	11	4	3	4	5	7	2	5	1	5.1	6	3	2	..	1	..
	15. Liver Disease, &c. . .	..	15	5	11	5	11	18	9	16	7	11.6	16	..	4	6	6	..
	16. Spleen Disease, &c. . .	..	1	1	..	1	..	1	..	..	..	.4	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	2	2	..	2	2	..	..	..	.8	1	..	1	..	..	..
	2. Ischuria . . .	..	..	1	1	..	..	..	2	1	..	.5	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	4	2	2	2	3	1	5	1	6	4	3.0	12	3	3	2	4	..
	4. Diabetes . . .	1	2	1	1	..	2	1	2	3	1	1.4	1	..	..	..	1	..
	5. Stone . . .	1	1	..	..	..	..	2	2	..	..	.6	..	..	..	..	..	..
	6. Cystitis . . .	1	..	..	1	2	..	..	..	2	..	.6	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	4	11	7	3	11	6	12	7	7	3	7.1	9	..	1	5	2	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	1	3	2	..	1	..	3	3	1	1.4	2	..	1	..	1	..
	2. Uterus Disease, &c. . .	2	2	2	4	1	2	2	2	4	6	2.7	2	..	..	1	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	3	5	3	4	4	6	4	2	2	3.6	3	1	1	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	4	6	3	5	2	5	1	2	5	2	3.5	..	..	..	..	..	..
	2. Ulcer . . .	..	1	1	1	..	3	..	3	2	2	1.3	1	..	..	..	1	..
	3. Skin Disease, &c. . .	..	..	1	2	..	1	2	1	3	2	1.2	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	42	31	40	25	38	34	15	15	17	13	27.0	20	20	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	2	1	6	..	3	3	..	..	..	..
	3. Spina Bifida . . .							..	..	..	1	..	1	1	..	..	..	..
	4. Other Malformations . . .	1	6	2	4	8	2	2	3	1	..	2.9	..	..	..	..	..	..
	5. Teething . . .	10	6	18	10	13	18	4	11	11	12	11.3	12	12	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	3	7	3	6	8	9	11	5	5	..	5.7	2	..	1	1	..	..
	ORDER 3.																	
	1. Old Age . . .	27	38	34	31	31	42	44	47	41	38	37.3	50	..	..	..	31	19
	ORDER 4.																	
	1. Atrophy and Debility . . .	34	49	52	46	57	45	53	47	47	68	49.8	63	53	..	5	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	13	7	18	23	..	19	5	3	7	4	..
	2. Wounds . . .	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	8	3	1	4	..	1	1	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	2	1	..	3	..	1	..	1	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	6	10	7	8	..	9	5	2	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	2	4	5	2	..	4	3	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	4	..	..	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	3	5	2	..	1	..	..	1	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	..	1	..	..	1	..	..	1	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	..	1	3	2	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	2	2	1	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	2	..	1	2	..	3	..	1	1	1	..
	5. Otherwise . . .	*	*	*	*	*	*	2	1	..	2	..	2	..	1	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	22	20	11	28	17	40	41	33	43	53	30.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	1	1	6	3	3	6	5	10	3	1	3.9	4	3	1	..	..	..
	Causes not specified or ill-defined . . .	12	18	..	12	6	8	3	10	16	4	8.9	13†	6	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

† An average of 7 is added, without distinction of ages. See Note, page 274.



DEATHS Registered in the THIRTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 23 1862.
			Aug. 28	Aug. 27	Aug. 26	Aug. 25	Aug. 23	Aug. 29	Aug. 28	Aug. 27	Aug. 25	Aug. 24		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . .			64.2	58.6	61.2	62.9	57.8	66.9	59.2	66.6	57.5	61.2	61.7	59.6
LONDON . . . . .	78029	2803989	980	1021	2039	1003	1122	1177	1108	1217	937	1159	1176.3	1254
1-6. WEST DISTRICTS .	10786	463388	148	164	370	163	168	176	128	197	144	201	185.9	204
7-11. NORTH DISTRICTS .	13533	618210	190	197	249	215	241	241	206	258	209	237	224.3	265
12-19. CENTRAL DISTRICTS	1938	378058	165	213	227	155	165	170	162	171	111	141	168.0	177
20-25. EAST DISTRICTS .	6230	571158	198	196	411	209	239	269	258	242	219	238	247.9	304
26-36. SOUTH DISTRICTS .	45542	773175	279	251	782	261	309	321	354	349	254	342	350.2	305
1. Kensington* HHHH .	7374	185950	52	55	115	57	55	54	52	77	56	90	66.3	81†
2. Chelsea Hw . . . .	865	63439	31	27	85	31	34	18	16	28	20	28	31.8	21
3. St. George Hanover-sq. H	1161	87771	18	35	48	25	25	45	24	36	24	37	31.7	30
4. Westminster* HHHH .	917	68213	25	20	86	32	31	27	22	32	20	27	32.2	38
5. St. Martin-in-the-FieldsH	305	22689	11	6	14	8	9	13	11	9	9	8	9.8	10
6. St. James Westminster .	164	35326	11	21	22	10	14	19	3	15	15	11	14.1	24
7. Marylebone HH . . .	1509	161680	58	58	73	67	59	79	48	73	63	61	63.9	74
8. Hampstead . . . . .	2252	19106	6	4	5	3	6	6	7	8	2	6	5.3	8
9. Pancras HHw . . . .	2716	198788	64	62	80	78	80	74	84	79	73	68	74.2	83
10. Islington HHH . . . .	3127	155341	40	45	59	48	52	44	40	54	39	67	48.8	62
11. Hackney* Hw . . . .	3929	83295	22	28	32	19	44	38	27	44	32	35	32.1	33
12. St. Giles* H . . . .	245	54076	28	26	31	20	28	26	13	35	18	22	24.7	25
13. Strand* H . . . . .	172	42979	17	17	22	14	15	13	17	18	7	23	16.3	19
14. Holborn* H . . . . .	196	44862	20	19	34	13	33	20	17	19	14	10	19.9	27
15. Clerkenwell . . . . .	380	65681	19	50	29	27	26	29	27	23	21	19	27.0	28
16. St. Luke HH . . . . .	220	57073	25	25	25	25	18	29	28	24	15	17	23.1	23
17. East London* . . . . .	153	40687	19	24	36	17	12	19	21	23	9	13	19.3	16
18. West London* H . . .	138	27145	18	30	24	19	25	21	20	18	14	29	21.8	24
19. London City* . . . .	434	45555	19	22	26	20	8	13	19	11	13	8	15.9	15
20. Shoreditch w . . . . .	646	129364	42	45	79	59	78	51	62	43	42	53	55.4	65
21. Bethnal Green H . . .	760	105101	38	40	68	40	33	39	49	41	31	38	41.7	48
22. Whitechapel* HH . . .	406	78970	33	26	88	29	37	54	44	40	35	36	42.2	59
23. St. George in the East .	243	48891	25	23	31	23	21	33	19	26	23	30	25.4	28
24a. Stepney* . . . . .	576	56572	33	38	91	32	45	57	{ 26	29	23	24	{ 50.7	{ 26
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	27	24	54	26	25	35	33	37	37	27	32.5	38
26. St. Saviour Southwark* HH	250	36170	21	17	49	19	20	13	29	16	16	16	21.6	18
27. St. Olave Southwark* HH	169	19056	8	16	31	22	19	22	26	32	24	17	21.7	12
28. Bermondsey . . . . .	688	58355	22	21	102	19	26	22	31	16	16	41	31.6	18
29. St. George Southwark .	282	55310	26	31	66	23	17	27	30	28	20	10	27.8	29
30. Newington . . . . .	624	82220	25	25	91	24	32	27	38	45	33	22	36.2	46
31. Lambeth H . . . . .	4015	162044	65	44	145	46	66	71	55	58	44	61	65.5	63
32. Wandsworth* . . . . .	11695	70403	17	9	55	11	21	30	23	22	19	36	24.3	23
33. Camberwell . . . . .	4342	71488	24	17	109	21	22	25	40	19	19	28	32.4	12
34. Rotherhithe . . . . .	886	24502	12	15	25	1	10	9	13	15	7	13	12.0	18
35. Greenwich* HHHHH .	5367	127670	49	47	91	68	62	55	56	80	41	66	61.5	56
26. Lewisham* . . . . .	17224	65757	10	9	18	7	14	20	13	18	15	32	15.6	10

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub district of St. Paul Hammersmith. An average of 7 is substituted for the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.











# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 35. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, AUGUST 30. [Price 1½d.

*General Register Office, Somerset House,  
September 1st, 1862.*

THE DEATHS in London in the last week of August (ending on Saturday), were 1147; and they were less than in any of the three previous weeks of the month. The mean weekly temperature has varied little during the month; in the first and third weeks it was nearly 59·6°, in the second and fourth nearly 58·6°.

If the deaths from epidemic cholera in the thirty-fifth week of 1854 are excluded from the returns on which the calculation is based, it will appear that the mortality of last week approximated very closely to the average mortality for the end of August.

THE BIRTHS in last week exceeded the deaths in the same time by 705.

Diarrhœa, which began to increase after the third week of July, and continued to make progress during five subsequent weeks, exhibits a decrease in the present return, the deaths from it having declined to 93. Besides the 93 from that complaint last week, there were 13 referred to cholera. In Three Tun-alley, Whitechapel, a woman, aged 40 years, died of cholera after three days' illness. At 8, Norfolk-street, Southwark, a man, aged 38 years, died of cholera, after three days' illness. At 21, St. John's-terrace, Battersea, a woman, aged 55 years, died of "cholera sporadica (6 days), febris gastrica (3 days)."

Typhus, of which there were 77 fatal cases, prevails chiefly in the East districts; it was returned in 5 cases in Limehouse and 4 in Bow. There were 9 deaths from small-pox.

A woman, aged 30 years, had been afflicted with eczema and ichthyosis from birth. An infant was suffocated by sucking the india-rubber nipple of a feeding bottle into its mouth. A seaman in the merchant service, aged 52 years, died in the Dreadnought Hospital Ship, from "starvation; dysentery."

Last week the births of 912 boys and 940 girls, in all 1852 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1823.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·941 in. The reading rose to 30·15 in. on Sunday, and it fell to 29·74 in. on Tuesday. The mean temperature of the air in the week was 58·6°, which is 1·1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The lowest night temperature was 44·7° on Sunday. The highest day temperature was 76° on Tuesday. The range of the thermometer in the week was therefore 31·3°. The mean daily range was 22·6°. The difference between the mean dew-point temperature and air temperature was 8·1°. The mean degree of humidity of the air was 76, complete saturation being represented by 100. On Tuesday the thermometer in the sun reached 125·7. The mean of the highest temperatures of the water of the Thames was 64·4°; the mean of the lowest was 62·2°. The wind blew chiefly from the north-east after Monday. No rain was measured in the week.



MARYLEBONE ; *Cavendish-square*.—At 20 Beaumont-street, on 25th August, the daughter of an undertaker, aged 30 years, “eczema and ichthyosis since birth ; cardiac dropsy (3 months).”

WEST LONDON ; *North*.—At 56 West Smithfield, on 22d August, the son of a city police-constable, aged 6 weeks, “suffocated by sucking the India-rubber nipple of a feeding-bottle into its mouth.” *Inquest*.

In same sub-district, at St. Bartholomew’s Hospital, on 27th August, an engine-driver at a brewery, aged 40 years, “inflammation of his lungs arising from cold caught in the hospital where he lay as a patient from the effect of a fall (a few days).” *Post mort. Inquest*.

SHOREDITCH ; *St. Leonard*.—At 8 Union-buildings, South, on 24th August, the daughter of a town traveller, aged 3 years, “typhus (1 month).” The father died on the 11th instant from typhoid fever. The informant states that there are several children ill of the fever in the house.

WHITECHAPEL ; *North*.—At Three Tun-alley, on 23d August, the wife of a cab-driver, aged 40 years, “cholera (3 days).”

WHITECHAPEL ; *Church*.—At the London Hospital from Whitechapel, on 20th August, a painter, aged 32 years, “colica pictonum.”

ST. SAVIOUR ; *St. Saviour*.—At 8 Norfolk-street, on 25th August, a chair-maker, aged 38 years, “cholera (3 days).”

WANDSWORTH ; *Battersea*.—At 21 St. John’s-terrace, on 28th August, the widow of a farrier, aged 55 years, “cholera sporadica (6 days), febris gastrica (3 days).”

GREENWICH ; *West*.—At the Dreadnought Hospital Ship, on 14th August, a seaman (merchant service), aged 52 years, “starvation, dysentery.”

BIRTHS Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1524	1582	1625	1671	1778	1574	1531	1711	1849	1725	1657·0	1852
Males . . .	785	805	816	840	909	790	806	878	944	874	844·7	912
Females . . .	739	777	809	831	869	784	725	833	905	851	812·3	940

DEATHS Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	966	1029	2515	1031	1081	1084	1039	1047	1018	1127	1193·7	1147
Males . . .	489	518	1254	520	546	537	530	532	523	577	602·6	609
Females . . .	477	511	1261	511	535	547	509	515	495	550	591·1	538

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.
BIRTHS . . . . .	1793	1782	1913	1807	1715	1707	1812	1758	1794	1757	1648	1850	1852
DEATHS . . . . .	1114	1119	1104	1066	1159	1065	1111	1137	1209	1181	1228	1254	1147
DEATHS (except from Violence) . . . . .	1070	1082	1064	1029	1106	1036	1070	1105	1159	1139	1172	1212	1100
Deaths (except from Violence) at 60 years and upwards . . . . .	201	200	194	204	222	172	194	178	205	176	190	201	180
Small-pox . . . . .	5	..	4	3	2	3	4	3	4	7	5	9	9
Measles . . . . .	27	50	45	59	62	38	55	49	50	55	61	39	42
Scarlatina . . . . .	37	39	44	49	52	48	55	48	59	72	58	68	50
Diphtheria . . . . .	9	13	12	9	16	10	10	11	11	9	8	16	12
Whooping-cough . . . . .	29	36	24	27	29	34	29	33	30	27	19	32	19
Typhus . . . . .	79	82	49	47	61	51	68	74	68	55	60	69	77
Diarrhoea . . . . .	23	20	20	24	26	39	39	68	77	89	116	123	93
Mean Temperature . . . . .	58·6	55·3	54·9	56·2	56·8	58·2	59·5	60·1	61·3	59·7	58·7	59·6	58·6



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 30, 1862.					
													Deaths of Persons of the Ages					
		Sept 4 1852	Sept 3 1853	Sept 2 1854	Sept 1 1855	Aug 30 1856	Sept 5 1857	Sept 4 1858	Sept 3 1859	Sept 1 1860	Aug 31 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	62.4	55.7	65.1	61.4	61.0	60.4	59.4	57.5	58.0	62.5	60.3	58.6					
	ALL CAUSES . . .	966	1029	2515	1031	1081	1084	1039	1047	1018	1127	1193.7	1147	624	143	197	152	31
	SPECIFIED CAUSES .	952	1016	2487	1021	1073	1068	1032	1040	1016	1122	1182.7	1140	619	143	195	152	31
	(CLASSES.)																	
I.	ZYMOTIC DISEASES .	313	333	1763	334	373	369	382	386	294	409	495.6	389	312	32	28	14	3
II.	CONSTITUTIONAL „	204	216	213	234	252	240	193	216	209	218	219.5	223	75	68	54	24	2
III.	LOCAL „	274	314	327	315	283	285	312	269	347	329	305.5	357	127	32	98	92	8
IV.	DEVELOPMENTAL „	123	112	160	125	139	139	119	139	132	126	131.4	124	84	..	3	19	18
V.	VIOLENT DEATHS .	38	41	24	13	26	35	26	30	34	40	30.7	47	21	11	12	3	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES .	278	306	1736	312	341	342	369	366	272	382	470.4	357	287	31	23	14	2
	2. ENTHETIC „ . . .	4	3	3	4	5	3	4	7	6	7	4.6	3	3	..	..	..	..
	3. DIETIC „ . . .	25	17	15	17	21	21	7	9	13	15	16.0	24	17	1	5	..	1
	4. PARASITIC „ . . .	6	7	9	1	6	3	2	4	3	5	4.6	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	35	45	36	42	50	37	24	30	36	41	37.6	46	2	7	17	18	2
	2. TUBERCULAR „ . . .	169	171	177	192	202	203	169	186	173	177	181.9	177	73	61	37	6	..
III.	1. DISEASES OF NERVOUS SYSTEM .	108	111	128	116	90	89	112	96	101	105	105.6	114	50	10	24	29	1
	2. „ OF ORGANS OF CIRCULATION .	31	41	33	34	28	34	41	32	47	40	36.1	49	3	10	22	13	1
	3. „ OF RESPIRATORY ORGANS .	73	86	89	100	90	74	80	66	120	102	88.0	120	56	4	25	30	5
	4. „ OF DIGESTIVE ORGANS . . .	51	53	56	45	45	62	55	54	55	61	53.7	53	11	4	21	16	1
	5. „ OF URINARY ORGANS . . .	4	14	13	8	13	10	15	15	15	15	12.2	8	1	1	3	3	..
	6. „ OF ORGANS OF GENERATION .	1	..	3	5	7	6	3	1	6	1	3.3	4	1	2	1	..	..
	7. „ OF ORGANS OF LOCOMOTION .	4	6	5	1	4	3	5	1	..	2	3.1	2	1	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	2	3	..	6	6	7	1	4	3	3	3.5	7	4	1	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN	49	38	55	44	47	46	34	26	21	27	38.7	34	34	..	..	..	..
	2. „ OF ADULTS . . .	2	4	8	4	4	4	6	3	7	2	4.4	2	..	..	2	..	..
	3. „ OF OLD PEOPLE	34	39	43	31	34	34	29	45	32	38	35.9	33	..	..	..	15	18
	4. DISEASES OF NUTRITION .	38	31	54	46	54	55	50	65	72	59	52.4	55	50	..	1	4	..
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.											39	20	10	8	1	..
	* 3. HOMICIDE . . . . .												2	1	..	..	1	..
	4. SUICIDE . . . . .												6	..	1	4	1	..
	5. EXECUTION . . . . .												..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	38	41	24	13	26	35	26	30	34	40	30.7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	5	3	5	5	3	8	2	4	1	..	3.6	3	3	..	..	..	..
	CAUSES NOT SPECIFIED . . .	9	10	23	5	5	8	5	3	1	5	7.4	4	2	..	2	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



*Deaths from all Causes.*

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 30, 1862.					
													Deaths of Persons of the Ages					
		Sept 4	Sept 3	Sept 2	Sept 1	Aug 30	Sept 5	Sept 4	Sept 3	Sept 1	Aug 31		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.					
	Mean Temperature .	62°·4	55°·7	65°·1	61°·4	61°·0	60°·4	59°·4	57°·5	58°·0	62°·5	60°·3	58°·6					
I.	ORDER 1.																	
	1. Small-pox . . . . .	12	3	10	15	8	3	5	27	7	5	9·5	9	9	..	..	..	..
	2. Measles . . . . .	8	11	12	7	21	18	20	15	43	8	16·3	42	42	..	..	..	..
	3. Scarlatina . . . . .	53	32	71	43	31	27	110	{ 55	37	34	{ 52·5	{ 50	48	2	..	..	..
	Diphtheria . . . . .								{ 13	3	16		{ 12	12	..	..	..	..
	4. Quinsy . . . . .	1	1	1	..	1	..	1	..	1	2	.8	1	1	..	..	..	..
	5. Croup . . . . .	6	5	5	6	5	5	12	3	8	25	8·0	20	20	..	..	..	..
	6. Whooping-cough . . . . .	24	24	30	26	23	28	42	15	20	44	27·6	19	19	..	..	..	..
	7. Typhus (and Infantile fever)	40	50	53	45	27	53	30	49	33	41	42·1	77	35	20	16	6	..
	8. Erysipelas . . . . .	2	2	6	5	6	3	1	2	7	3	3·7	7	2	1	3	..	1
	9. Metria . . . . .	2	1	4	2	..	2	4	2	5	2	2·4	3	..	3	..	..	..
	10. Carbuncle . . . . .	2	..	2	..	8	..	1	3	..	..	1·6	..	..	..	..	..	..
	11. Influenza . . . . .	..	..	..	2	..	..	1	1	..	..	.4	..	..	..	..	..	..
	12. Dysentery . . . . .	7	5	6	3	6	11	8	16	3	3	6·8	3	1	1	..	1	..
	13. Diarrhoea . . . . .	105	152	243	134	190	181	120	156	91	183	155·5	93	85	1	2	4	1
	14. Cholera . . . . .	8	16	1287	18	11	4	8	5	5	14	137·6	13	8	1	2	2	..
	15. Ague . . . . .	..	..	..	..	..	1	..	..	2	..	.3	2	2	..	..	..	..
	16. Remittent fever . . . . .	2	1	..	2	1	2	..	1	1	1	1·1	2	2	..	..	..	..
	17. Rheumatism . . . . .	6	3	6	4	3	4	6	3	6	1	4·2	4	1	2	..	1	..
	ORDER 2.																	
	1. Syphilis . . . . .	3	3	3	4	4	3	4	6	4	5	3·9	3	3	..	..	..	..
	2. Stricture of Urethra . . . . .	1	..	..	..	1	..	..	1	2	2	.7	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	..	..	1	..	1	..	.2	1	..	..	1	..	..
	2. Want of Breast-milk . . . . .	16	9	10	13	14	11	6	4	5	9	9·7	16	16	..	..	..	..
	3. Purpura and Scurvy . . . . .	3	2	1	1	2	..	..	..	..	3	1·2	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	4	4	3	1	5	8	..	3	5	1	3·4	4	..	1	2	..	1
	{ b Intemperance	2	2	1	2	..	2	..	2	2	2	1·5	2	..	..	2	..	..
	ORDER 4.																	
	1. Thrush . . . . .	6	7	9	1	6	3	2	4	3	5	4·6	5	5	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	1	..	..	3	..	1	..	1	1	3	1·0	2	..	..	1	1	..
	2. Dropsy . . . . .	15	21	19	17	17	15	7	8	12	9	14·0	12	2	2	3	4	1
	3. Cancer . . . . .	16	19	15	18	28	19	16	17	19	23	19·0	29	..	5	13	16	1
	4. Noma . . . . .	..	1	1	1	..	..	..	1	1	1	.6	..	..	..	..	..	..
	5. Mortification . . . . .	3	4	1	3	5	2	1	3	3	5	3·0	3	..	..	..	3	..
	ORDER 2.																	
	1. Scrofula . . . . .	8	7	6	10	5	10	6	7	10	9	7·8	9	7	1	..	1	..
	2. Tabes Mesenterica . . . . .	19	18	26	22	25	33	15	34	16	22	23·5	17	17	..	..	..	..
	3. Phthisis . . . . .	110	123	116	124	149	127	119	129	124	123	124·4	124	22	60	37	5	..
	4. Hydrocephalus . . . . .	32	23	29	36	23	28	29	16	23	23	26·2	27	27	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis . . . . .	4	8	12	10	11	5	10	4	9	6	7·9	12	9	1	2	..	..
	2. Apoplexy . . . . .	20	23	26	20	16	20	21	21	14	24	20·5	31	5	2	9	14	1
	3. Paralysis . . . . .	25	18	30	22	15	19	18	15	19	20	20·1	17	1	1	6	9	..
	4. Insanity . . . . .	3	1	1	6	..	..	..	..	1	1	1·3	2	..	..	1	1	..
	5. Chorea . . . . .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy . . . . .	6	6	7	9	5	9	4	7	6	7	6·6	5	2	1	1	1	..
	7. Convulsions . . . . .	40	43	41	30	31	28	51	37	38	28	36·7	29	29	..	..	..	..
	8. Brain Disease, &c. . . . .	9	12	11	19	12	8	8	12	14	19	12·4	18	4	5	5	4	..
	ORDER 2.																	
	1. Pericarditis . . . . .	2	2	1	..	4	..	2	3	..	..	1·4	2	1	1	..	..	..
	2. Aneurism . . . . .	..	4	1	1	1	..	1	1	1	1	1·1	2	..	2	..	..	..
	3. Heart Disease, &c. . . . .	29	35	31	33	23	34	38	28	46	39	33·6	45	2	7	22	13	1
	ORDER 3.																	
	1. Laryngitis . . . . .	3	3	4	6	3	3	1	2	2	4	3·1	7	5	..	1	1	..
	2. Bronchitis . . . . .	28	40	41	40	43	24	37	29	54	44	38·0	60	17	2	15	22	4
	3. Pleurisy . . . . .	2	..	3	2	1	3	2	2	1	8	2·4	1	..	..	1	..	..
	4. Pneumonia . . . . .	34	36	33	41	35	38	33	20	58	34	36·2	36	30	..	4	1	1
	5. Asthma . . . . .	2	1	4	3	3	4	2	3	2	2	2·6	3	..	1	..	2	..
	6. Lung Disease, &c. . . . .	4	6	4	8	5	2	5	10	3	10	5·7	13	4	1	4	4	..
	ORDER 4.																	
	1. Gastritis . . . . .	1	3	1	..	..	4	1	3	2	3	1·8	3	1	..	1	1	..
	2. Enteritis . . . . .	12	4	8	10	8	7	7	3	10	6	7·5	7	4	..	2	..	1
	3. Peritonitis . . . . .	4	3	4	5	1	1	4	5	5	3	3·5	4	1	..	2	1	..
	4. Ascites . . . . .	1	1	2	3	4	4	3	5	6	..	2·9	4	1	..	2	1	..
	5. Ulceration of Intestines	..	4	3	2	2	4	7	2	3	5	3·2	2	..	..	..	2	..
	6. Hernia . . . . .	..	3	3	1	1	1	2	4	2	6	2·3	1	..	..	1	..	..
	7. Ileus . . . . .	5	6	3	4	4	7	4	5	2	5	4·5	2	..	..	..	2	..
	8. Intussusception . . . . .	..	..	2	1	1	3	2	1	1	1	1·2	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”



in the THIRTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 30, 1862.					
		Sept 4	Sept 3	Sept 2	Sept 1	Aug 30	Sept 5	Sept 4	Sept 3	Sept 1	Aug 31		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	62°·4	55°·7	65°·1	61°·4	61°·0	60°·4	59°·4	57°·5	58°·0	62°·5	60°·3	Mean Temp. 58°·6					
III.	9. Stricture of Intestines .	..	1	2	1	..	2	3	1	1	..	1°·1	1	..	..	1	..	..
	10. Fistula .	1	..	..	..	..	1	..	1	..	..	°·3	..	..	..	..	..	..
	11. Stomach Disease, &c. .	4	3	4	2	3	5	6	7	6	5	4°·5	3	..	..	1	2	..
	12. Pancreas Disease, &c. .	..	..	1	..	..	..	..	..	..	..	°·1	..	..	..	..	..	..
	13. Hepatitis .	5	2	4	5	5	2	2	4	4	4	3°·7	2	..	..	2	..	..
	14. Jaundice .	4	2	4	3	3	7	4	7	..	1	3°·5	4	4	..	..	..	..
	15. Liver Disease, &c. .	13	21	14	7	12	14	9	6	13	22	13°·1	20	..	4	9	7	..
	16. Spleen Disease, &c. .	1	..	1	1	1	..	1	..	..	..	°·5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	1	..	1	1	..	..	1	..	..	°·5	1	..	..	1	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease)	..	3	2	..	7	5	6	7	4	7	4°·1	2	1	..	1	..	..
	4. Diabetes .	..	1	..	1	..	..	..	..	1	1	°·4	1	..	1	..	..	..
	5. Stone .	..	1	..	..	..	..	..	2	1	..	°·4	..	..	..	..	..	..
	6. Cystitis .	1	1	2	..	..	1	3	..	2	1	1°·1	..	..	..	..	..	..
	7. Kidney Disease, &c. .	2	7	9	6	5	4	6	5	7	6	5°·7	4	..	..	1	3	..
	ORDER 6.																	
	1. Ovarian Dropsy .	1	..	2	2	4	2	1	..	..	..	1°·2	..	..	..	..	..	..
	2. Uterus Disease, &c. .	..	..	1	3	3	4	2	1	6	1	2°·1	4	1	2	1	..	..
	ORDER 7.																	
	1. Arthritis .	..	1	..	..	..	..	..	..	..	..	°·1	..	..	..	..	..	..
	2. Joint Disease, &c. .	4	5	5	1	4	3	5	1	..	2	3°·0	2	1	..	1	..	..
	ORDER 8.																	
	1. Phlegmon .	2	3	..	3	1	5	1	2	..	1	1°·8	2	1	..	1	..	..
	2. Ulcer .	..	..	..	2	3	2	..	1	2	1	1°·1	2	1	..	..	1	..
	3. Skin Disease, &c. .	..	..	..	1	2	..	..	1	1	1	°·6	3	2	1	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	32	29	31	29	36	32	13	17	11	11	24°·1	17	17	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	2	..	1	..	3	3	..	..	..	..
	3. Spina Bifida .							2	..	..	..	..	..	..	..	..	..	..
	4. Other Malformations .	5	1	4	5	6	2	..	3	1	2	2°·9	1	1	..	..	..	..
	5. Teething .	12	8	20	10	5	12	17	4	9	13	11°·0	13	13	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	3	2	..	°·2	1	..	..	1	..	..
	2. Childbirth (see Metria)	2	4	8	4	4	4	6	3	5	2	4°·2	1	..	..	1	..	..
	ORDER 3.																	
	1. Old Age .	34	39	43	31	34	34	29	45	32	38	35°·9	33	..	..	..	15	18
	ORDER 4.																	
	1. Atrophy and Debility .	38	31	54	46	54	55	50	65	72	59	52°·4	55	50	..	1	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	7	11	16	17	..	9	3	2	3	1	..
	2. Wounds .	*	*	*	*	*	*	..	..	..	..	..	2	1	1	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	4	2	2	5	..	1	1	..	..	..	..
	4. Poison .	*	*	*	*	*	*	1	1	..	..	..	2	..	1	1	..	..
	5. Drowning .	*	*	*	*	*	*	5	5	8	10	..	11	3	6	2	..	..
	6. Suffocation .	*	*	*	*	*	*	5	5	4	2	..	12	11	..	1	..	..
	7. Otherwise .	*	*	*	*	*	*	..	1	..	2	..	2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	..	..	..	2	1	..	..	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..
	{ Cut, Stab .	*	*	*	*	*	*	..	..	1	1	..	3	..	..	2	1	..
	2. Poison .	*	*	*	*	*	*	..	..	1	..	..	2	..	..	2	..	..
	3. Drowning .	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	2	1	..	2	..	1	..	1	..	..	..
	5. Otherwise .	*	*	*	*	*	*	..	2	1	1	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed)	38	41	24	13	26	35	26	30	34	40	30°·7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	5	3	5	5	3	8	2	4	1	..	3°·6	3	3	..	..	..	..
	Causes not specified or ill-defined	9	10	23	5	5	8	5	3	1	5	7°·4	4	2	..	2	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the THIRTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 30 1862.
			Sept. 4	Sept. 3	Sept. 2	Sept. 1	Aug. 30	Sept. 5	Sept. 4	Sept. 3	Sept. 1	Aug. 31		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . .			62.4	55.7	65.1	61.4	61.0	60.4	59.4	57.5	58.0	62.5	60.3	58.6
LONDON . . . . .	78029	2803989	966	1029	2515	1031	1081	1084	1039	1047	1018	1127	1193.7	1147
1-6. WEST DISTRICTS .	10786	463388	163	148	476	137	172	142	153	162	184	165	190.2	167
7-11. NORTH DISTRICTS .	13533	618210	203	199	322	241	209	224	200	211	196	262	226.7	226
12-19. CENTRAL DISTRICTS	1938	378058	162	188	244	166	163	155	140	144	141	119	162.2	147
20-25. EAST DISTRICTS .	6230	571158	183	228	445	238	228	257	218	226	230	230	248.3	308
26-36. SOUTH DISTRICTS .	45542	773175	255	266	1028	249	309	306	328	304	267	351	366.3	299
1. Kensington* HHHH .	7374	185950	39	43	127	62	59	60	51	59	79	62	64.1	54
2. Chelsea Hw . . . .	865	63439	40	24	61	15	29	17	23	27	32	26	29.4	21
3. St. George Hanover-sq. H	1161	87771	28	21	73	15	24	18	27	25	35	27	29.3	25
4. Westminster* HHHH .	917	68213	33	40	117	30	36	28	25	31	25	34	39.9	36
5. St. Martin-in-the-Fields H	305	22689	10	12	13	4	11	10	11	7	3	7	8.8	16
6. St. James Westminster .	164	35326	13	8	85	11	13	9	16	13	10	9	18.7	15
7. Marylebone HH . . .	1509	161680	68	56	123	71	54	77	52	62	60	84	70.7	70
8. Hampstead . . . . .	2252	19106	3	4	3	6	9	5	5	7	8	4	5.4	5
9. Pancras HHw . . . .	2716	198788	79	70	111	69	71	57	72	57	61	87	73.4	88
10. Islington HHH . . . .	3127	155341	36	41	61	61	49	49	56	56	44	52	50.5	47
11. Hackney* Hw . . . .	3929	83295	17	28	24	34	26	36	15	29	23	35	26.7	16
12. St. Giles* H . . . .	245	54076	19	41	51	23	25	21	17	17	18	24	25.6	24
13. Strand* H . . . . .	172	42979	12	19	29	16	17	20	12	15	15	11	16.6	12
14. Holborn* H . . . . .	196	44862	18	19	20	16	21	19	19	18	17	13	18.0	24
15. Clerkenwell . . . . .	380	65681	29	16	29	25	16	18	23	18	25	15	21.4	20
16. St. Luke HH . . . . .	220	57073	29	20	29	28	23	21	27	22	14	18	23.1	22
17. East London* . . . . .	153	40687	22	19	30	22	19	16	8	22	14	14	18.6	18
18. West London* H . . .	138	27145	19	40	33	17	21	26	22	22	27	12	23.9	16
19. London City* . . . . .	434	45555	14	14	23	19	21	14	12	10	11	12	15.0	11
20. Shoreditch w . . . . .	646	129364	50	66	96	56	53	57	59	50	42	43	57.2	64
21. Bethnal Green H . . .	760	105101	31	41	62	38	28	43	33	34	45	48	40.3	52
22. Whitechapel* HH . . .	406	78970	33	39	67	32	41	44	31	42	27	34	39.0	47
23. St. George-in-the-East .	243	48891	16	18	47	22	35	29	17	28	28	26	26.6	27
24a. Stepney* . . . . .	576	56572	34	43	119	62	43	54	{ 22	26	14	24	{ 53.1	{ 36
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	19	21	54	28	28	30	31	29	48	33	32.1	42
26. St. Saviour Southwark* HH	250	36170	18	24	90	21	16	23	19	18	13	22	26.4	25
27. St. Olave Southwark* HH	169	19056	8	23	39	11	22	18	22	20	22	26	21.1	8
28. Bermondsey . . . . .	688	58355	13	19	134	16	32	17	25	17	18	24	31.5	44
29. St. George Southwark .	282	55510	16	17	68	20	36	24	32	25	15	26	27.9	28
30. Newington . . . . .	624	82220	32	34	112	29	38	28	42	25	28	37	40.5	17
31. Lambeth H . . . . .	4015	162044	54	54	179	42	57	54	62	54	46	65	66.7	50
32. Wandsworth* . . . . .	11695	70403	15	14	90	14	17	19	20	27	22	26	26.4	27
33. Camberwell . . . . .	4342	71488	25	10	106	18	19	35	16	30	21	26	30.6	27
34. Rotherhithe . . . . .	886	24502	18	12	45	7	10	12	13	10	7	12	14.6	7
35. Greenwich* HHHHH .	5367	127670	40	43	141	52	50	49	56	61	43	59	59.4	49
36. Lewisham* . . . . .	17224	65757	16	16	24	19	12	27	21	17	32	28	21.2	17

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 30th August 1862.

REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.						REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON -	2803989	9	42	50	12	19	77	93	No.* EAST DISTRICTS.						
No.*															
1-6 WEST DISTRICTS -	463388	1	1	8	1	2	6	11	20 Holywell Shoreditch -	17313	-	1	1	-	-
7-11 NORTH DISTRICTS -	618210	2	7	7	3	4	20	23	St. Leonard Shoreditch L†	19188	-	-	1	-	1
12-19 CENTRAL DISTRICTS	378058	-	5	8	4	3	10	10	Hoxton New Town w	26516	-	-	-	-	1
20-25 EAST DISTRICTS -	571158	2	23	15	2	3	28	25	Hoxton Old Town -	25777	-	-	-	-	1
26-36 SOUTH DISTRICTS -	773175	4	6	12	2	7	13	26	Haggerstone West W	23260	-	-	-	-	2
									Haggerstone East -	17310	-	2	1	-	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	3	3	-	1
1 St. Mary Paddington WH	39015	-	-	-	-	-	-	-	Green, Bethnl. Grn. WH L†	31789	-	4	2	-	2
St. John Paddington H -	36769	-	-	-	-	-	-	-	Church, Bethnal Green -	25528	-	-	1	-	1
Kensington Town W -	51910	-	-	4	-	-	1	1	Town, Bethnal Green -	21486	-	2	1	-	2
Brompton H -	18198	-	-	-	-	-	-	-							
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-
St. Paul Hammersmith	19104	-	-	-	-	-	-	-	Spitalfields -	15700	-	1	-	-	1
Fulham W -	15539	-	-	-	1	-	-	-	Mile End New Town W	15392	-	2	-	-	3
									Whitechapel North -	12122	-	1	1	-	1
2 Chelsea South H -	21654	-	-	-	-	-	-	-	Whitechapel Church H	8062	-	-	-	1	-
Chelsea North-west Ww	19899	-	-	-	-	-	-	-	Goodman's Fields -	11166	-	1	1	-	-
Chelsea North-east -	21886	-	-	-	-	-	1	1	Aldgate -	9971	-	-	-	-	1
3 Hanover Square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -	18181	-	-	1	-	1
May Fair W -	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	1	-	-
Belgrave H -	55113	-	-	-	-	-	2	2	St. John St. Geo. East W	9695	2	-	-	-	-
4 St. John Westminster -	37483	-	-	2	-	-	-	2	24a Shadwell W -	12537	-	-	1	-	-
St. Margaret West. WHw	30730	1	-	-	-	-	-	2	Ratcliff W -	16874	-	-	-	-	1
									Limehouse W -	27161	-	1	-	1	5
5 Charing Cross WH	11071	-	-	-	-	-	-	-							
Long Acre -	11618	-	-	-	-	1	1	-	24b Mile End Old Town, West	33747	-	-	-	-	2
									Mile End Old T., East Ww	39317	-	3	-	-	1
6 Berwick Street -	10607	-	1	-	-	1	1	1							
St. James's Square	10753	-	-	-	-	-	-	-	25 Bow w L†	35667	-	-	-	-	4
Golden Square W	13966	-	-	2	-	-	-	-	Poplar W -	43529	-	2	-	-	1
NORTH DISTRICTS.									SOUTH DISTRICTS.						
7 All Souls Marylebone H	29952	-	-	-	-	-	1	1	26 Christchurch Sthwark. W	17069	-	-	1	-	-
Cavendish-square -	15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	1	-	1
Rectory Marylebone W -	26692	-	-	1	-	-	2	2							
St. Mary Marylebone -	22493	-	-	-	1	-	-	2	27 St. Olave Southwark HH	7663	-	-	-	-	-
Christchurch Marylebone	34913	1	-	2	-	-	-	-	St. John Horsleydown W	11393	-	-	-	-	1
St. John Marylebone -	32540	-	-	-	-	1	1	-							
									28 St. James Bermondsey -	25154	-	-	-	1	-
8 Hampstead W -	19106	-	-	-	-	1	-	-	St. Mary Magdalen W -	16505	1	1	1	-	-
									Leather Market -	16696	1	-	-	1	2
9 Regent's Park Pancras -	34927	-	-	-	-	1	2	1							
Tottenham-court wH	29371	-	1	-	-	-	-	3	29 Kent-road -	19652	-	-	1	-	-
Gray's Inn Lane H -	27808	-	-	1	-	1	1	1	Borough-road W	16668	-	-	-	1	-
Somers Town -	39099	-	2	-	1	-	-	-	London-road L -	19190	-	-	4	1	1
Camden Town W -	23266	-	2	-	-	-	1	3							
Kentish Town -	44317	-	1	1	-	1	-	1	30 Trinity Newington	22675	-	-	-	-	2
									St. Peter Walworth W	44463	1	-	-	-	1
10 Islington West† WHH	75442	1	1	2	-	-	10	2	St. Mary Newington	15082	-	-	-	-	-
Islington East Ww	79899	-	-	-	-	-	2	4							
									31 Waterloo-road 1st -	15269	-	-	-	-	-
11 Stoke Newington -	6608	-	-	-	-	-	-	-	Waterloo-road 2nd -	18640	-	1	-	-	2
Stamford Hill -	5483	-	-	-	-	-	-	-	Lambeth Church 1st	19839	1	-	-	-	1
West Hackney -	24265	-	-	-	-	-	-	1	Lambeth Church 2nd W	29542	-	1	1	-	2
Hackney WHw -	31481	-	-	-	-	-	-	1	Kennington 1st	30785	-	1	-	-	3
South Hackney L -	15458	-	-	-	1	-	-	-	Kennington 2nd	20440	-	-	-	-	-
									Brixton -	20067	-	-	-	-	-
									Norwood W -	7462	-	-	-	-	-
CENTRAL DISTRICTS.															
12 St. George Bloomsbury -	17392	-	-	-	-	-	1	1	32 Clapham -	20894	-	-	-	1	-
St. Giles South W -	19483	-	-	1	-	-	-	2	Battersea Ww	19600	-	-	-	-	-
St. Giles North -	17201	-	-	2	-	-	1	-	Wandsworth L -	18346	-	-	-	-	1
									Putney -	6481	-	-	-	-	1
13 St. Anne Soho -	17426	-	-	-	-	-	-	-	Streatham -	10982	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-							
St. Clement Danes H -	15207	-	-	-	-	-	1	-	33 Dulwich -	1723	-	-	-	-	1
									Camberwell WL†L†	21297	-	-	1	-	-
14 St. George-the-Martyr H.	19903	-	-	-	1	-	1	-	Peckham -	26135	-	-	1	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	1	1	St. George Camberwell -	20333	-	-	-	1	1
Saffron Hill -	12012	-	-	2	1	-	-	1							
									34 Rotherhithe W -	24502	-	-	-	-	2
15 St. James Clerkenwell W	19152	-	-	1	-	-	1	-							
Amwell Clerkenwell -	17250	-	-	1	-	-	-	-	35 St. Paul Deptford -	37834	-	1	1	-	-
Pentonville -	18079	-	-	-	1	-	-	-	St. Nicholas Deptford -	8139	-	-	-	-	-
Goswell-street -	16200	-	-	-	-	-	-	-	Greenwich West H -	21696	-	1	-	-	-
									Greenwich East WH	18306	-	-	-	-	1
16 Old-street -	11504	-	-	-	-	-	-	-	Woolwich Dockyard H -	22919	-	-	-	-	1
City-road HL	17860	-	-	1	-	-	-	2	Woolwich Arsenal H -	18776	-	-	-	-	1
Whitecross-street -	14778	-	-	-	-	-	-	-							
Finsbury -	12931	-	-	-	-	-	1	-	36 Plumstead -	32974	-	-	-	-	1
									Eltham -	3009	-	-	-	-	1
17 St. Botolph East London	20990	-	1	-	-	1	2	2	Lee -	11807	-	-	-	-	1
Cripplegate -	19697	-	-	-	-	-	-	-	Lewisham Village W	7372	-	-	-	-	-
									Sydenham -	10595	-	-	-	-	1
18 West London North WH	11750	-	-	-	-	-	1	-							
West London South -	15395	-	2	-	-	-	-	-							
19 London City South-west	7762	-	-	-	-	-	-	-							
London City North-west	9020	-	1	-	1	-	-	-							
London City South -	8570	-	1	-	-	1	-	-							
London City South-east	8659	-	-	-	-	-	1	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.

The Strand - " " Tottenham-court sub-district. 9:2.

East London - " " Hackney sub-district. 11:4.

St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.

London City - " " Mile End Old Town Eastern sub-district. 24:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 30th August 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	Phases of Moon.	BARO-METER.	THERMOMETERS.				DIFFERENCES.				WIND.						RAIN.	Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
MONTH AND DAY.					Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dew Point.	Highest in sun, as shown by self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.	Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.			In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
										Dry.	Range in day.			Mean daily value.	Great-est.	Least.		Osler's.			Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																		High-est.				Low-est.	General Direction.	Pressure on square foot.	Mean of 24 Obs.	A.M.	P.M.	Great-est.	Least.	lbs.	lbs.	Mis.	Mis.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 30.04 in. at the beginning of the week to 30.15 in. by 9h. P.M. on the 24th; decreased to 29.74 in. by 3h. P.M. on the 26th; increased to 30.00 in. by 9h. P.M. on the 29th; and was 29.90 in. at the end of the week.

SKY AND ATMOSPHERE.

A fine day. Light clouds and haze were at times prevalent.

Cloudless for the most part throughout the day.

Cloudless till evening; generally overcast afterwards.

Light clouds were at times prevalent during the morning and afternoon; at night the sky was clear.

A very fine day; a few light clouds were occasionally prevalent.

The sky was for the most part obscured by thin clouds and haze until the evening; clear, at times, afterwards.

Overcast during the morning and at night; the afternoon was for the most part clear.

ELECTRICITY.

Weak positive at each ex-amination.

Weak positive during the morning, and again at night.

Positive, with moderate ten-sion.

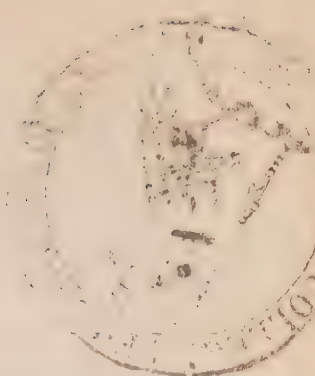
Weak positive during the morning; strong positive at night.

Positive with variable ten-sion.

Positive, with moderate ten-sion during the morning; strong positive at night. Sparks were shown.

Positive, with moderate ten-sion.





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 36. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, SEPTEMBER 6. [Price 1½d.

*General Register Office, Somerset House,  
September 8th, 1862.*

THE DEATHS in London in the week that ended last Saturday, numbered 1179. If the deaths from epidemic cholera in the thirty-sixth week of 1854, are excluded from the returns on which the calculation is based, it will be found that the average rate of mortality in the first week of September in ten years (1852-61), gives 1160 deaths; and that the deaths now returned are not much in excess of the estimated number.

The deaths from measles rose from 40, the average of the two previous weeks, to 58 in the last week. This disease appears to be much more prevalent in the Eastern districts, and especially the neighbourhood of Bethnal-green, than in any other portion of the metropolis. In the Hackney-road sub-district it was returned in 7 cases; in Limehouse 4 were returned. Scarlatina was fatal in 77 cases, 4 of which occurred in the Kensington-town sub-district; 11 in Pancras, and 8 in Rotherhithe. There were 54 deaths from typhus, a number which exhibits a decline on those of some previous weeks.

Diarrhœa continues to decrease; it rose to its maximum, 123, in the third week of August, and fell to 83 last week. Two-thirds of this latter number occurred in the East and South districts. Besides those from diarrhœa, 11 deaths, of which 9 were those of infants, were referred to cholera and choleraic diarrhœa. A man, aged 49 years, died in Silchester-mews, Kensington, from "diarrhœa and vomiting (9 days), cholera (4 days), collapse (2 days)."

A police constable, aged 25 years, died on 16th August from "suffocation by three false teeth being drawn into the glottis, when he was running."

A widow died at the age of 95 years.

Last week the births of 922 boys and 905 girls, in all 1827 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1788.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·702 in. The reading rose to 29·91 in. on Sunday, and fell to 29·48 in. on Wednesday. The mean temperature of the air in the week was 57°, which is 1·5° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 71·9° on Tuesday; the lowest night temperature was 45·6° on Friday. The range of temperature in the week was therefore 26·3°. The mean daily range was 18·8°. The difference between the mean dew-point temperature and air temperature was 6·1°. The mean degree of humidity of the air was 82, complete saturation being repre-



sented by 100. The wind blew from the north-east till Tuesday afternoon, from which time it was in the south-west. The amount of rain in the week was 0·39 in., a great part of which fell on Wednesday; smaller quantities fell on almost every other day. The mean of the highest temperatures of the water of the Thames was 63·7°; the mean of the lowest was 61·5°.

KENSINGTON; *Town*.—At Silchester-mews, on 30th August, a carter, aged 49 years, “diarrhœa and vomiting (9 days), cholera (4 days), collapse (2 days).”  
In same sub-district, at Cromwell-road, on 16th August, a police constable, aged 25 years, “suffocation by three false teeth drawn into the glottis when running (instantly).” *Post mort. Inquest.*

BIRTHS Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1437	1669	1606	1577	1634	1575	1537	1701	1747	1768	1625·1	1827
Males . . .	749	843	810	803	827	813	777	875	887	871	825·5	922
Females . .	688	826	796	774	807	762	760	826	860	897	799·6	905

DEATHS Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	936	1015	3413	1015	1100	1023	1060	1111	968	1121	1276·2	1179*
Males . . .	491	519	1655	551	552	511	521	539	503	555	639·7	635
Females . .	445	496	1758	464	548	512	539	572	465	566	636·5	544

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.
BIRTHS . . . . .	1782	1913	1807	1715	1707	1812	1758	1794	1757	1648	1850	1852	1827
DEATHS . . . . .	1119	1104	1066	1159	1065	1111	1137	1209	1181	1228	1254	1147	1179
DEATHS (except from Violence) . . . . .	1082	1064	1029	1106	1036	1070	1105	1159	1139	1172	1212	1100	1136
Deaths (except from Violence) at 60 years and upwards . . .	200	194	204	222	172	194	178	205	176	190	201	180	187
Small-pox . . . . .	..	4	3	2	3	4	3	4	7	5	9	9	6
Measles . . . . .	50	45	59	62	38	55	49	50	55	61	39	42	58
Scarlatina . . . . .	39	44	49	52	48	55	48	59	72	58	68	50	77
Diphtheria . . . . .	13	12	9	16	10	10	11	11	9	8	16	12	10
Whooping-cough . . .	36	24	27	29	34	29	33	30	27	19	32	19	23
Typhus . . . . .	82	49	47	61	51	68	74	68	55	60	69	77	54
Diarrhœa . . . . .	20	20	24	26	39	39	68	77	89	116	123	93	83
Mean Temperature . .	55°·3	54°·9	56°·2	56°·8	58°·2	59°·5	60°·1	61°·3	59°·7	58°·7	59°·6	58°·6	57°·0

\* The Deaths in the North-east sub-district of Chelsea are not inserted above; but an average of 8, derived from the returns of six previous weeks, is substituted for the true number, which is 6.



DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 6, 1862.					
													Deaths of Persons of the Ages					
		Sept 11 1852	Sept 10 1853	Sept 9 1854	Sept 8 1855	Sept 6 1856	Sept 12 1857	Sept 11 1858	Sept 10 1859	Sept 8 1860	Sept 7 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	60°·7	56°·1	59°·2	55°·7	57°·5	60°·5	59°·4	53°·0	56°·0	62°·4	58°·5	57°·0					
	ALL CAUSES . . .	936	1015	3413	1015	1100	1023	1060	1111	968	1121	1276·2	1179†	649	166	164	154	38
	SPECIFIED CAUSES . . .	922	1000	3389	1004	1078	992	1052	1092	944	1110	1258·3	1167	646	165	164	154	38
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	277	313	2582	318	294	332	337	386	242	349	543·0	385	323	29	17	13	3
II.	CONSTITUTIONAL „ . . .	218	217	258	240	232	207	244	245	191	262	231·4	223	79	75	45	24	..
III.	LOCAL „ . . .	289	339	334	297	322	232	315	296	349	335	315·8	376	138	47	90	89	12
IV.	DEVELOPMENTAL „ . . .	102	119	183	126	184	147	123	139	127	133	133·3	140	87	5	2	25	21
V.	VIOLENT DEATHS . . .	36	12	32	23	46	24	33	26	35	31	29·8	43	19	9	10	3	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	251	291	2552	294	273	310	316	364	222	321	519·4	363	307	27	15	11	3
	2. ENTHETIC „ . . .	2	2	4	2	3	6	4	2	5	7	3·7	8	6	1	1	..	..
	3. DIETIC „ . . .	9	12	18	19	13	11	14	17	13	14	14·0	10	6	1	1	2	..
	4. PARASITIC „ . . .	15	8	8	3	5	5	3	3	2	7	5·9	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	38	40	38	51	35	32	33	54	36	32	38·9	37	3	4	10	20	..
	2. TUBERCULAR „ . . .	180	177	220	189	197	175	211	191	155	230	192·5	186	76	71	35	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	89	125	128	101	105	70	124	101	103	114	106·0	107	40	9	24	27	7
	2. „ OF ORGANS OF CIRCULATION . . .	40	35	45	40	41	33	39	50	47	41	41·1	53	6	13	21	12	1
	3. „ OF RESPIRATORY ORGANS . . .	102	94	100	88	92	99	76	74	119	108	95·2	132	78	5	19	28	2
	4. „ OF DIGESTIVE ORGANS . . .	44	60	42	44	53	49	50	43	45	47	47·7	48	10	9	13	15	1
	5. „ OF URINARY ORGANS . . .	6	19	7	10	13	19	11	18	19	16	13·8	23	2	6	8	7	..
	6. „ OF ORGANS OF GENERATION . . .	4	2	3	1	4	2	7	..	3	4	3·0	5	..	1	4	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	1	4	4	8	4	3	5	3	1	3·5	4	..	3	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	3	5	9	6	6	5	5	10	4	5·5	4	2	1	..	..	1
IV.	1. DEV. DISEASES OF CHILDREN	36	48	55	50	57	52	33	31	29	29	42·0	28	28	..	..	..	..
	2. „ OF ADULTS . . .	4	8	7	2	3	2	10	5	5	2	4·8	6	..	5	1	..	..
	3. „ OF OLD PEOPLE	30	30	66	33	45	34	29	31	28	38	36·4	46	..	..	..	25	21
	4. DISEASES OF NUTRITION . . .	32	33	55	41	79	59	51	72	65	64	55·1	60	59	..	1	..	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							32	24	27	29		32	16	6	6	2	2
	* 3. HOMICIDE . . .							..	1	1	2		5	3	..	2	..	..
	4. SUICIDE . . .							1	1	6	..		6	..	3	2	1	..
	5. EXECUTION . . .							..	..	1	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	36	12	32	23	46	24	33	26	35	31	29·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	3	19	7	17	3	5	5	1	2	6·9	4	3	1	..	..	..
	CAUSES NOT SPECIFIED . . .	7	12	5	4	5	28	3	14	23	9	11·0	8†	..	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 8 is added, without distinction of ages. See Note, page 290.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 6, 1862.						
													Deaths of Persons of the Ages						
		Sept 11	Sept 10	Sept 9	Sept 8	Sept 6	Sept 12	Sept 11	Sept 10	Sept 8	Sept 7		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.						
	Mean Temperature . . . . .	60·7	56·1	59·2	55·7	57·5	60·5	59·4	58·0	56·0	62·4	58·5	57·0						
I.	ORDER 1.																		
	1. Small-pox . . . . .	10	4	13	14	9	2	3	25	5	1	8·6	6	6	..	..	..	..	
	2. Measles . . . . .	4	15	14	3	18	16	21	17	33	8	14·9	58	58	..	..	..	..	
	3. Scarlatina . . . . .	58	43	77	42	29	44	115	68	39	48	59·2	77	74	2	1	..	..	
	4. Diphtheria . . . . .	1	..	2	3	1	3	3	2	2	..	1·7	1	1	..	..	..	..	
	5. Quinsy . . . . .	6	7	11	10	8	12	8	12	9	14	9·7	17	17	..	..	..	..	
	6. Croup . . . . .	21	24	13	31	18	20	29	18	27	47	24·8	23	23	..	..	..	..	
	7. Whooping-cough . . . .	34	40	67	61	39	41	45	30	24	21	40·2	54	27	16	6	5	..	
	8. Typhus (and Infantile fever)	5	5	5	3	8	5	8	5	1	2	4·7	7	2	2	2	..	1	
	9. Erysipelas . . . . .	..	2	6	..	4	1	2	3	2	..	2·0	6	..	5	1	..	..	
	10. Metria . . . . .	3	1	2	3	1	1	2	..	2	..	1·5	..	..	..	..	..	..	
	11. Carbuncle . . . . .	1	..	1	..	..	..	..	..	..	1	·3	..	..	..	..	..	..	
	12. Influenza . . . . .	8	6	8	6	7	8	3	9	4	5	6·4	2	2	..	..	..	..	
	13. Dysentery . . . . .	88	131	276	107	124	144	69	148	61	147	129·5	83	77	1	..	3	2	
	14. Diarrhoea . . . . .	5	7	2050	6	4	9	4	2	3	12	210·2	11	9	..	1	1	..	
	15. Cholera . . . . .	1	..	2	..	..	..	..	..	..	..	·3	1	..	..	1	..	..	
	16. Remittent Fever . . . .	..	2	1	1	1	..	2	3	2	..	1·2	1	1	..	..	2	..	
	17. Rheumatism . . . . .	6	4	4	4	2	4	2	6	6	4	4·2	6	..	1	3	2	..	
		ORDER 2.																	
		1. Syphilis . . . . .	1	..	3	2	2	4	4	2	4	5	2·7	6	6	..	..	..	..
		2. Stricture of Urethra . . .	1	2	1	..	1	2	..	..	1	2	1·0	2	..	1	1	..	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
		ORDER 3.																	
		1. Privation . . . . .	..	..	1	..	1	1	1	..	..	1	·5	..	..	..	..	..	..
		2. Want of Breast-milk . . .	6	6	10	12	10	6	7	12	10	10	8·9	4	4	..	..	..	..
		3. Purpura and Scurvy . . .	..	1	3	1	1	1	2	2	1	1	1·3	4	2	..	..	2	..
		4. Alcoholism { a Del. Tremens	1	5	3	5	1	2	4	..	1	1	2·3	1	..	1	..	..	..
		b Intemperance	2	..	1	1	..	1	..	3	1	1	1·0	1	..	..	1	..	..
		ORDER 4.																	
		1. Thrush . . . . .	15	8	8	3	5	5	3	3	2	6	5·8	4	4	..	..	..	..
		2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
		Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout . . . . .	1	1	1	1	1	1	2	2	..	1	1·1	..	..	..	..	..	..
		2. Dropsy . . . . .	20	14	16	15	11	14	6	16	16	13	14·1	12	2	1	2	7	..
		3. Cancer . . . . .	14	23	20	31	17	16	23	30	16	15	20·5	22	..	3	8	11	..
		4. Noma . . . . .	..	..	..	2	1	..	2	2	..	..	·7	1	1	..	..	..	..
		5. Mortification . . . . .	3	2	1	2	5	1	..	4	4	3	2·5	2	..	..	..	2	..
ORDER 2.																			
1. Scrofula . . . . .		5	10	8	6	7	7	6	5	7	12	7·3	11	7	2	1	1	..	
2. Tabes Mesenterica . . . .		17	17	30	23	26	23	18	28	10	29	22·6	25	24	1	..	..	..	
3. Phthisis . . . . .		137	125	152	130	142	112	162	134	116	159	136·9	129	24	68	34	3	..	
	4. Hydrocephalus . . . . .	21	25	30	30	22	28	25	24	22	30	25·7	21	21	..	..	..	..	
III.	ORDER 1.																		
	1. Cephalitis . . . . .	8	12	10	11	9	7	16	9	8	9	9·9	6	4	1	1	..	..	
	2. Apoplexy . . . . .	18	30	23	27	33	12	26	27	35	23	25·4	29	1	3	9	12	4	
	3. Paralysis . . . . .	17	23	35	18	19	9	19	20	17	24	20·1	20	..	2	3	12	3	
	4. Insanity . . . . .	1	1	2	..	1	..	2	1	..	..	·8	3	..	..	3	..	..	
	5. Chorea . . . . .	..	1	1	..	..	..	..	..	..	1	·3	1	1	..	..	..	..	
	6. Epilepsy . . . . .	6	4	7	7	4	8	5	5	6	10	6·2	8	2	1	5	..	..	
	7. Convulsions . . . . .	31	41	37	28	30	25	51	28	21	39	33·1	28	28	..	..	..	..	
	8. Brain Disease, &c. . . .	8	13	13	10	9	9	5	11	16	8	10·2	12	4	2	3	3	..	
	ORDER 2.																		
	1. Pericarditis . . . . .	2	1	1	4	2	2	2	2	1	1	1·8	1	..	..	..	1	..	
	2. Aneurism . . . . .	1	2	1	2	1	..	..	2	2	2	1·3	2	..	2	..	..	..	
	3. Heart Disease, &c. . . .	37	32	43	34	38	31	37	46	44	38	38·0	50	6	11	21	11	1	
	ORDER 3.																		
	1. Laryngitis . . . . .	2	2	..	4	1	2	4	2	5	5	2·7	5	5	..	..	..	..	
	2. Bronchitis . . . . .	39	36	34	29	48	42	24	26	56	50	38·4	57	22	1	9	23	2	
	3. Pleurisy . . . . .	3	1	3	3	2	2	1	1	2	..	1·8	3	1	2	..	..	..	
	4. Pneumonia . . . . .	46	44	53	39	33	45	40	34	44	43	42·1	50	42	..	5	3	..	
	5. Asthma . . . . .	6	8	4	5	8	5	3	4	3	5	5·1	4	..	..	3	1	..	
	6. Lung Disease, &c. . . .	6	3	6	8	..	3	4	7	9	5	5·1	13	8	2	2	1	..	
ORDER 4.																			
1. Gastritis . . . . .	1	5	..	2	2	2	1	1	2	3	1·9	2	1	..	..	1	..		
2. Enteritis . . . . .	8	10	8	1	3	7	7	8	1	7	6·0	4	3	1	..	..	..		
3. Peritonitis . . . . .	2	4	4	5	5	4	9	5	6	4	4·8	3	1	2	..	..	..		
4. Ascites . . . . .	2	2	2	..	4	2	2	4	3	1	2·2	4	..	1	1	2	..		
5. Ulceration of Intestines .	2	2	..	4	3	4	1	2	2	1	2·1	5	2	..	3	..	..		
6. Hernia . . . . .	5	1	2	4	2	4	5	1	..	2	2·6	3	..	1	..	2	..		
7. Ileus . . . . .	2	2	1	3	6	2	5	5	3	1	3·0	1	..	1	..	..	..		
8. Intussusception . . . .	..	..	..	..	..	..	..	1	..	2	·3	..	..	..	..	..	..		

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hamorrhage” and “abscess”



in the THIRTY-SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 6, 1862.					
		Sept 11	Sept 10	Sept 9	Sept 8	Sept 6	Sept 12	Sept 11	Sept 10	Sept 8	Sept 7		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	60°·7	56°·1	59°·2	55°·7	57°·5	60°·5	59°·4	58°·0	56°·0	62°·4	58°·5	Mean Temp. 57°·0	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
III.	9. Stricture of Intestines . . .	..	3	3	1	..	1	..	..	..	..	·8	..	..	..	..	..	..
	10. Fistula . . .	1	..	3	..	..	1	..	4	..	6	·3	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	2	2	3	4	7	4	4	4	6	6	4·2	7	1	..	3	3	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	5	7	3	3	6	2	3	1	3	3	3·6	2	..	1	1	..	..
	14. Jaundice . . .	3	6	7	1	3	4	4	3	3	5	3·9	2	1	1	..	..	..
	15. Liver Disease, &c. . .	11	16	9	16	11	11	9	8	16	11	11·8	15	1	1	5	7	1
	16. Spleen Disease, &c. . .	..	..	..	..	1	1	..	..	..	..	·2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	1	..	2	1	..	..	3	..	·7	..	..	..	..	..	..
	2. Ischuria . . .	1	..	..	..	..	..	1	..	..	..	·2	1	1	..	..	..	..
	3. Nephria (Bright's disease) . .	..	5	1	3	2	8	7	8	6	9	4·9	10	1	5	2	2	..
	4. Diabetes . . .	..	3	..	1	1	2	..	1	3	..	1·1	..	..	..	..	..	..
	5. Stone . . .	..	2	..	1	..	1	..	..	1	2	·7	1	..	..	..	1	..
	6. Cystitis . . .	..	..	..	..	1	..	2	..	2	1	·6	3	..	..	1	2	..
	7. Kidney Disease, &c. . .	5	9	5	5	7	7	2	8	4	4	5·6	8	..	1	5	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	..	..	1	2	..	..	..	1	..	·6	2	..	..	2	..	..
	2. Uterus Disease, &c. . .	2	2	3	..	2	2	7	..	2	4	2·4	3	..	1	2	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	1	1	..	..	..	..	..	..	·2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	1	3	3	8	4	3	5	3	1	3·3	4	..	3	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	..	2	4	4	2	4	5	2	6	..	2·9	2	..	1	..	..	1
	2. Ulcer . . .	1	..	..	4	2	1	..	2	1	2	1·3	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	1	1	1	2	1	..	1	3	2	1·3	2	2	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	26	36	38	36	44	33	14	15	10	14	26·6	15	15	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						4	2	1	2	..	2	2	..	..	..	..
	3. Spina Bifida . . .							..	..	1	2	..	1	1	..	..	..	..
	4. Other Malformations . . .	1	4	5	3	4	6	1	2	2	2	3·0	3	3	..	..	..	..
	5. Teething . . .	9	8	12	11	9	13	14	12	15	9	11·2	7	7	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	1	..	..	..	..	..	..	..	..	·2	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	3	7	7	2	3	2	10	5	5	2	4·6	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age . . .	30	30	66	33	45	34	29	31	28	38	36·4	46	..	..	..	25	21
V.	ORDER 4.																	
	1. Atrophy and Debility . . .	32	33	55	41	79	59	51	72	65	64	55·1	60	59	..	1	..	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	16	11	10	16	..	16	3	4	5	2	2
	2. Wounds . . .	*	*	*	*	*	*	1	..	2	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	2	1	4	5	..	3	3	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	1	..	..	..	..	1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	6	7	7	5	..	3	2	..	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	5	5	3	2	..	9	7	2	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	..	1	1	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	1	2	..	5	3	..	2	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	..	..	..	..	..	1	..	1	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	..	..	3	..	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	..	2	..	..	3	..	..	2	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	1	..	..	..	1	..	1	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	36	12	32	23	46	24	33	26	35	31	29·8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	7	3	19	7	17	3	5	5	1	2	5·9	4	3	1	..	..	..
	Causes not specified or ill-defined . . .	7	12	5	4	5	28	3	14	23	9	11·0	8†	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 8 is added, without distinction of ages. See Note, page 290.



DEATHS Registered in the THIRTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Sept. 6 1862.
			Sept. 11	Sept. 10	Sept. 9	Sept. 8	Sept. 6	Sept. 12	Sept. 11	Sept. 10	Sept. 8	Sept. 7		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			60·7	56·1	59·2	55·7	57·5	60·5	59·4	58·0	56·0	62·4	58·5	57·0
LONDON . . . . .	78029	2803989	936	1015	3413	1015	1100	1023	1060	1111	968	1121	1276·2	1179
1-6. WEST DISTRICTS . . . . .	10786	463388	130	146	734	146	177	145	160	146	170	172	212·6	177
7-11. NORTH DISTRICTS . . . . .	13533	618210	206	229	457	209	212	210	190	225	174	216	232·8	263
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	188	137	331	159	159	155	165	164	132	146	173·6	146
20-25. EAST DISTRICTS . . . . .	6230	571158	195	201	502	223	273	244	233	256	236	232	259·5	279
26-36. SOUTH DISTRICTS . . . . .	45542	773175	217	302	1389	278	279	269	312	320	256	355	397·7	314
1. Kensington* HHHH . . . . .	7374	185950	46	42	133	51	81	38	64	51	65	64	63·5	73
2. Chelsea Hw . . . . .	865	63439	21	26	70	22	22	27	33	22	34	28	30·5	29†
3. St. George Hanover-sq. H . . . . .	1161	87771	19	22	87	28	24	27	18	31	23	31	31·0	26
4. Westminster* HHHH . . . . .	917	68213	25	33	111	30	33	32	21	23	24	27	35·9	18
5. St. Martin-in-the-FieldsH . . . . .	305	22689	7	10	21	7	13	10	15	8	10	12	11·3	16
6. St. James Westminster . . . . .	164	35326	12	13	312	8	4	11	9	11	14	10	40·4	15
7. Marylebone HH . . . . .	1509	161680	72	71	162	58	62	65	40	51	45	61	68·7	57
8. Hampstead . . . . .	2252	19106	6	4	10	5	4	5	3	4	4	3	4·8	6
9. Pancras HHw . . . . .	2716	198788	62	69	164	74	69	77	72	92	56	52	78·7	106
10. Islington HHH . . . . .	3127	155341	43	63	72	55	56	42	38	44	46	59	51·8	61
11. Hackney* Hw . . . . .	3929	83295	23	22	49	17	21	21	37	34	23	41	28·8	33
12. St. Giles* H . . . . .	245	54076	21	12	62	26	23	24	23	20	20	17	24·8	19
13. Strand* H . . . . .	172	42979	16	17	51	15	11	18	18	19	13	19	19·7	15
14. Holborn* H . . . . .	196	44862	20	23	29	23	26	24	17	13	14	18	20·7	24
15. Clerkenwell . . . . .	380	65681	33	15	47	17	18	21	31	13	20	22	23·7	21
16. St. Luke HH . . . . .	220	57073	36	21	56	24	19	17	21	31	17	15	25·7	18
17. East London* . . . . .	153	40687	28	18	25	17	19	18	18	13	13	19	19·3	14
18. West London* H . . . . .	138	27145	21	15	31	23	20	14	26	34	21	22	22·7	25
19. London City* . . . . .	434	45555	13	16	30	14	23	19	11	16	14	14	17·0	10
20. Shoreditch w . . . . .	646	129364	41	49	88	60	64	54	48	54	50	52	56·0	56
21. Bethnal Green H . . . . .	760	105101	27	35	71	31	50	33	44	44	38	29	40·2	55
22. Whitechapel* HH . . . . .	406	78970	43	33	100	40	44	50	40	41	39	38	46·8	53
23. St. George in the East . . . . .	243	48891	17	14	47	27	35	22	20	27	18	24	25·1	32
24a. Stepney* . . . . .	576	56572	50	42	123	41	44	51	{ 24	28	33	25	{ 56·7	{ 20
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	17	28	73	24	36	34	29	32	35	39	34·7	38
26. St. SaviourSouthwark*HH . . . . .	250	36170	18	23	106	18	22	22	16	10	12	31	27·8	12
27. St. Olave Southwark* HH . . . . .	169	19056	13	20	75	13	13	20	18	23	14	17	22·6	23
28. Bermondsey . . . . .	688	58355	13	18	161	16	24	19	24	13	19	27	33·4	23
29. St. George Southwark . . . . .	282	55510	27	20	115	13	18	13	24	23	35	24	31·2	17
30. Newington . . . . .	624	82220	21	26	155	33	42	24	39	27	28	36	43·1	29
31. Lambeth H . . . . .	4015	162044	50	84	251	47	52	50	54	75	42	67	77·2	71
32. Wandsworth* . . . . .	11695	70403	12	18	108	25	14	35	21	31	13	35	31·2	30
33. Camberwell . . . . .	4342	71488	16	16	111	17	17	13	33	27	7	32	28·9	16
34. Rotherhithe . . . . .	886	24502	6	7	63	21	10	10	6	6	9	10	14·8	15
35. Greenwich* HHHHH . . . . .	5367	127670	27	55	199	53	43	52	59	64	48	60	66·0	53
36. Lewisham* . . . . .	17224	65757	14	15	45	22	24	11	18	21	29	16	21·5	25

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Chelsea North-east sub-district. An average of 8 is substituted for 6, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.







METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 6TH SEPTEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.				WIND.					RAIN.								
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degt. Fahrenheit).	in.	°	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.	Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.							
				High-est.	Low-est.	Range in day.					Mean daily value.	Mean daily value.			Great-est.	Least.	General Direction.			Pressure on square foot.	Mean of 24 Obs.					
																	A.M.	P.M.				Great-est.	Least.	Osler's.	Who-well's, son's.	Amount of Horizontal Movement of Air each day.
AUGUST.																										
SUNDAY . . . 31	..	29.906	70.1	53.5	16.6	60.0	51.4	117.5	50.0	64.6	62.4	8.6	14.8	1.6	0	0	0.0	0.0	0.00	3						
SEPTEMBER.																										
MONDAY . . . 1	..	29.815	66.8	46.5	20.3	56.2	51.1	97.3	42.0	64.1	61.9	5.1	13.5	0.2	0	0	0.0	0.0	0.00	0						
TUESDAY . . . 2	Greatest Dec. S. Perigee	29.559	71.9	53.6	18.3	60.2	53.0	112.4	50.0	64.1	61.9	7.2	15.8	1.8	0	0	0.0	0.0	0.03	0						
WEDNESDAY . . . 3	..	29.495	64.8	48.5	16.3	55.2	45.8	110.0	45.1	63.6	61.4	9.4	15.6	2.5	0	0	0.0	0.0	0.22	5						
THURSDAY . . . 4	..	29.645	67.8	46.6	21.2	55.8	49.7	104.0	36.1	63.6	61.4	6.1	10.5	1.7	0	0	0.0	0.0	0.00	0						
FRIDAY . . . 5	..	29.694	65.0	45.6	19.4	54.3	51.8	115.3	43.1	63.6	61.4	2.5	6.1	0.8	0	0	0.0	0.0	0.13	0						
SATURDAY . . . 6	..	29.799	63.0	43.7	19.3	57.2	53.6	98.8	41.8	62.6	60.4	3.6	9.7	0.8	0	0	0.0	0.0	0.01	0						
MEANS . . .		29.702	67.8	49.0	18.8	57.0	50.9	107.9	44.0	63.7	61.5	6.1	12.3	1.3	0	0	..	..	Sum 0.39	1.1						
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

## NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.90 in. to 29.91 in. by 9h. P.M. on the 31st August; decreased to 29.48 in. by 3h. P.M. on the 3d September; increased to 29.82 in. by the end of the week.

## SKY AND ATMOSPHERE.

The sky was generally cloudy throughout the day. A shower of rain fell between 6h. A.M. and 7h. A.M.

The sky, with slight exceptions, was covered with cloud at all times of the day. A few drops of rain fell during the afternoon.

The sky was about one half covered with cloud during the afternoon, and it was overcast at other times. Rain fell at night.

The amount of cloud was very variable at all times of the day. Rain fell during the afternoon.

Cloudless during the earlier portion of the morning; generally cloudy at other times of the day.

The sky was for the most part obscured by clouds at all times of the day. Rain fell during the afternoon. Fog was prevalent at night.

Overcast, generally, throughout the day. Thick haze prevailed during the morning. A lunar halo was seen at 11h.

## ELECTRICITY.

Positive, with moderate tension.

Positive, with weak tension.

Weak positive during the morning and at night. Weak negative during the afternoon.

Positive, and at times negative, with very strong tension during the morning and afternoon. Sparks and galvanic currents were shown. Moderate positive at night.

No electricity was shown.

Negative, with strong tension during the afternoon. Sparks and galvanic currents were shown.

No electricity was shown.

## DATE.

## AUGUST.

SUNDAY . . . 31

SEPTEMBER.

MONDAY . . . 1

TUESDAY . . . 2

WEDNESDAY

THURSDAY . . . 4

FRIDAY . . . 5

SATURDAY . . . 6



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 37. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, SEPTEMBER 13. [Price 1½d.

*General Register Office, Somerset House,  
September 15th, 1862.*

THE DEATHS in London from all causes in the week that ended last Saturday were 1138. If the deaths from epidemic cholera in the thirty-seventh week of 1854 are excluded from the returns on which the calculation is based, it will be found that the average rate of mortality for the weeks corresponding with last week in the ten years 1852-61, gives 1133 deaths, a result with which the actual number very closely agrees.

Diarrhœa continues to decrease. The fatal cases of this complaint declined from 123 in the third week of August to 64 last week. Of this number, 59 occurred to children. A man died in Westminster Hospital of "sporadic cholera," after 27 hours' illness. The widow of a blacksmith died in Westminster at the age of 72 years of "cholera." A tailor, aged 63 years, died at 4 Cartwright-street, Aldgate, of "Asiatic cholera," after an illness of three days and a half. A labourer died at 3 Rich-street, Limehouse, of "cholera (9 days), consecutive fever (6 days)." Five deaths from diarrhœa occurred in the sub-district of Christchurch, Marylebone. There were 85 deaths from scarlatina, and 10 of these occurred in the district of Pancras. There were 4 from the same disease in the sub-district of London-road, and the same number in Lambeth Church, second sub-district.

The oldest person whose death was recorded in the week was a female, aged 95 years.

Last week the births of 913 boys and 859 girls, in all 1772 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) is 1765.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·891 in. The reading rose to 30·03 in. on Friday, and fell to 29·70 in. at the end of the week. The mean temperature of the air in the week was 58°, which is 0·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 73·4° on Tuesday. The lowest night temperature was 40·4° on Thursday. The range of the thermometer in the week was therefore 33°. The mean daily range was 19°. The range on Friday was 27·3°. The difference between the mean dew-point temperature and air temperature was 4·9°. The mean degree of humidity of the air was 85, complete saturation being represented by 100. The wind blew almost constantly from the south-west. Rain was measured to the amount of 0·36 in., all of which fell on Wednesday. The mean of the highest temperatures of the water of the Thames was 62·1°; that of the lowest was 59·9°. In the day the temperature of the Thames was 6·3° below, in the night 10·5° above, the temperature of the air.



WESTMINSTER; *St. Margaret*.—At the Westminster Hospital, on 5th September, a servant, aged 37 years, “sporadic cholera (27 hours).”  
In same sub-district, at 23 Lower Chapel-street, on 11th September, the widow of a blacksmith, aged 72 years, “cholera.”  
WHITECHAPEL; *Aldgate*.—At 4 Cartwright-street, on 11th September, a master tailor, aged 63 years, “Asiatic cholera (3½ days), rice-water purging, collapse, suppression of urine.”  
STEPNEY; *Limehouse*.—At 3 Rich-street, on 4th September, a general labourer, aged 54 years, “cholera (9 days), consecutive fever (6 days).”

BIRTHS Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1438	1506	1505	1550	1553	1722	1641	1607	1732	1795	1604·9	1772
Males . . .	718	816	766	816	814	883	829	802	890	916	825·0	913
Females . .	720	690	739	734	739	839	812	805	842	879	779·9	859

DEATHS Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	913	949	2836	1033	1087	946	1046	1092	962	1110	1197·4	1138
Males . . .	470	479	1374	523	534	478	555	544	484	565	600·6	598
Females . .	443	470	1462	510	553	468	491	548	478	545	596·8	540

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.
BIRTHS . . . . .	1913	1807	1715	1707	1812	1758	1794	1757	1648	1850	1852	1827	1772
DEATHS . . . . .	1104	1066	1159	1065	1111	1137	1209	1181	1228	1254	1147	1179	1138
DEATHS (except from Violence) . . . . .	1064	1029	1106	1036	1070	1105	1159	1139	1172	1212	1100	1136	1095
Deaths (except from Violence) at 60 years and upwards . . . .	194	204	222	172	194	178	205	176	190	201	180	187	198
Small-pox . . . . .	4	3	2	3	4	3	4	7	5	9	9	6	4
Measles . . . . .	45	59	62	38	55	49	50	55	61	39	42	58	43
Scarlatina . . . . .	44	49	52	48	55	48	59	72	58	68	50	77	85
Diphtheria . . . . .	12	9	16	10	10	11	11	9	8	16	12	10	11
Whooping-cough . .	24	27	29	34	29	33	30	27	19	32	19	23	18
Typhus . . . . .	49	47	61	51	68	74	68	55	60	69	77	54	67
Diarrhoea . . . . .	20	24	26	39	39	68	77	89	116	123	93	83	64
Mean Temperature .	54·9	56·2	56·8	58·2	59·5	60·1	61·3	59·7	58·7	59·6	58·6	57·0	58·0



DEATHS IN LONDON, from ALL CAUSES, Registered in the THIRTY-SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 13, 1862.					
		Sept 18	Sept 17	Sept 16	Sept 15	Sept 13	Sept 19	Sept 18	Sept 17	Sept 15	Sept 14		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.2	57.6	58.0					
	<b>ALL CAUSES . . .</b>	913	940	2836	1035	1037	946	1046	1092	962	1110	1197.4	1138	618	146	172	175	27
	<b>SPECIFIED CAUSES . . .</b>	895	921	2817	1003	1062	931	1010	1059	953	1093	1174.4	1131	614	146	170	174	27
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	303	266	2042	305	332	297	350	347	228	375	484.5	363	287	30	25	20	1
II.	CONSTITUTIONAL „ . . .	193	201	227	220	237	201	199	232	218	228	215.6	223	86	53	56	23	5
III.	LOCAL „ . . .	261	303	304	303	339	275	323	311	356	324	316.9	368	148	46	77	90	7
IV.	DEVELOPMENTAL „ . . .	129	110	159	129	119	137	106	134	116	129	126.8	134	75	6	2	38	13
V.	VIOLENT DEATHS . . .	9	36	25	41	35	21	32	35	35	37	30.6	43	18	11	10	3	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	280	251	2016	281	305	277	317	327	216	350	462.0	341	273	25	23	20	..
	2. ENTHETIC „ . . .	3	2	4	5	5	7	9	7	5	12	5.9	4	2	1	..	..	1
	3. DIETIC „ . . .	15	9	14	15	15	9	16	10	4	10	11.7	15	9	4	2	..	..
	4. PARASITIC „ . . .	5	4	8	4	7	4	8	3	3	3	4.9	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	31	31	39	49	43	38	37	43	40	38	38.9	53	8	4	19	18	4
	2. TUBERCULAR „ . . .	162	170	188	171	194	163	162	189	178	190	176.7	170	78	49	37	5	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	73	102	136	109	102	88	114	95	109	98	102.6	115	57	12	18	26	2
	2. „ OF ORGANS OF CIRCULATION . . .	22	35	40	43	33	20	41	48	57	43	38.2	46	4	12	13	16	1
	3. „ OF RESPIRATORY ORGANS . . .	103	104	108	90	126	103	95	78	121	113	104.1	131	72	10	20	26	3
	4. „ OF DIGESTIVE ORGANS . . .	47	47	54	49	50	50	52	58	47	38	49.2	53	9	8	23	12	1
	5. „ OF URINARY ORGANS . . .	5	14	9	6	16	9	14	18	13	20	12.4	14	3	2	2	7	..
	6. „ OF ORGANS OF GENERATION . . .	3	1	6	6	3	3	2	5	3	4	3.6	2	..	1	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	4	5	1	2	..	3	4	4	6	3.4	2	1	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	1	6	4	7	2	2	5	2	2	3.4	5	2	..	..	3	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	33	44	56	35	41	42	29	28	20	24	35.2	25	24	1	..	..	..
	2. „ OF ADULTS . . .	7	9	2	9	9	8	3	2	2	6	5.7	6	..	5	1	..	..
	3. „ OF OLD PEOPLE . . .	56	28	60	45	31	37	35	41	30	35	39.8	47	..	..	..	34	13
	4. DISEASES OF NUTRITION . . .	33	29	41	40	38	50	39	63	64	64	46.1	53	51	..	1	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.							29	31	31	29	37	18	9	7	2	1
	3. HOMICIDE . . .								1	..	1	4	..	..	..	..	..	..
	4. SUICIDE . . .								2	4	3	4	6	..	2	3	1	..
	5. EXECUTION . . .								..	..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	9	36	25	41	35	21	32	35	35	37	30.6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	13	7	7	18	4	10	1	1	4	6.9	3	2	..	..	1	..
	CAUSES NOT SPECIFIED . . .	14	15	12	23	7	11	26	32	8	13	16.1	4	2	..	2	..	..

Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”



n the THIRTY-SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 15, 1862.					
													Deaths of Persons of the Ages					
		Sept 18 1852	Sept 17 1853	Sept 16 1854	Sept 15 1855	Sept 13 1856	Sept 19 1857	Sept 18 1858	Sept 17 1859	Sept 15 1860	Sept 14 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.2	57.6	58.0					
III.	9. Stricture of Intestines .	2	1	3	..	2	..	..	..	1	3	1.2	2	..	..	2	..	..
	10. Fistula .	..	..	..	..	1	..	..	..	..	..	.1	1	..	1	..	..	
	11. Stomach Disease, &c. .	4	5	9	10	6	3	8	2	5	3	5.5	7	3	..	1	3	..
	12. Pancreas Disease, &c. .	1	..	..	..	..	..	1	..	..	..	.2	..	..	..	..	..	..
	13. Hepatitis .	9	4	7	4	3	1	4	2	3	3	4.0	4	..	2	1	1	..
	14. Jaundice .	1	4	3	1	7	6	6	8	3	3	4.2	1	..	1	1	..	..
	15. Liver Disease, &c. .	11	14	13	12	8	14	13	19	7	12	12.3	17	..	2	13	2	..
	16. Spleen Disease, &c. .	..	..	1	..	..	..	..	2	..	..	.3	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	2	1	1	..	1	..	2	..	..	1	.8	..	..	..	..	..	..
	2. Ischuria .	..	1	..	..	..	..	..	..	1	..	.2	..	..	..	..	..	..
	3. Nephria (Bright's disease)	1	2	3	4	2	4	6	6	4	10	4.2	7	2	1	2	2	..
	4. Diabetes .	..	1	..	..	..	2	..	1	2	..	.6	..	..	..	..	..	..
	5. Stone .	..	1	..	..	1	..	..	..	..	..	.2	..	..	..	..	3	..
	6. Cystitis .	..	1	..	..	..	1	..	..	2	1	.5	3	..	..	..	3	..
	7. Kidney Disease, &c. .	2	7	5	2	12	2	6	11	4	8	5.9	4	1	1	..	2	..
	ORDER 6.																	
	1. Ovarian Dropsy .	2	..	3	3	1	2	2	2	1	1	1.7	1	..	..	1	..	..
	2. Uterus Disease, &c. .	1	1	3	3	2	1	..	3	2	3	1.9	1	..	1	..	..	..
ORDER 7.																		
1. Arthritis .	..	..	1	..	..	..	..	..	..	..	.1	..	..	..	..	..	..	
2. Joint Disease, &c. .	5	4	4	1	2	..	3	4	4	6	3.3	2	1	1	..	..	..	
ORDER 8.																		
1. Phlegmon .	1	..	3	4	6	2	1	3	..	2	2.2	1	..	..	..	1	..	
2. Ulcer .	2	1	..	..	1	..	1	1	2	..	.8	2	..	..	..	2	..	
3. Skin Disease, &c. .	..	..	3	..	..	..	..	1	..	..	.4	2	2	..	..	..	..	
IV.	ORDER 1.																	
1. Premature Birth .	21	31	36	27	31	26	15	15	11	11	22.4	10	10	..	..	..	..	
2. Cyanosis .	{ In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following. }						3	2	1	2		3	2	1	..	..	..	
3. Spina Bifida .							1	..	1	..		1	1	..	..	..	..	
4. Other Malformations .	5	2	6	1	3	8	3	..	1	1	3.0	..	..	..	..	..	..	
5. Teething .	7	11	14	7	7	8	7	11	6	10	8.8	11	11	..	..	..	..	
ORDER 2.																		
1. Paramenia .	2	..	1	..	1	..	..	..	..	..	.4	1	..	..	1	..	..	
2. Childbirth (see Metria)	5	9	1	9	8	8	3	2	2	6	5.3	5	..	5	..	..	..	
ORDER 3.																		
1. Old Age .	56	28	60	45	31	37	35	41	30	35	39.8	47	..	..	..	34	13	
ORDER 4.																		
1. Atrophy and Debility .	33	29	41	40	38	50	39	63	64	64	46.1	56	51	..	1	4	..	
V.	ORDER 1.																	
(ACCIDENT OR NEGLIGENCE.)																		
1. Fractures and Contusions	*	*	*	*	*	*	13	13	18	12		22	10	5	4	2	1	
2. Wounds	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
3. Burns and Scalds .	*	*	*	*	*	*	2	4	4	4		..	..	..	..	..	..	
4. Poison .	*	*	*	*	*	*	1	1	..	..		..	..	..	..	..	..	
5. Drowning .	*	*	*	*	*	*	11	6	3	10		4	..	2	2	..	..	
6. Suffocation .	*	*	*	*	*	*	2	6	5	3		10	8	2	..	..	..	
7. Otherwise .	*	*	*	*	*	*	..	1	1	..		1	..	1	..	..	..	
ORDER 3.																		
(HOMICIDE.)																		
1. Murder and Manslaughter	{ * In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following. }						1	..	1	4		..	..	..	..	..	..	
ORDER 4.																		
(SUICIDE.)																		
1. Wounds . { Gunshot .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
2. Poison . { Cut, Stab .	*	*	*	*	*	*	1	1	1	1		2	..	1	1	..	..	
3. Drowning .	*	*	*	*	*	*	..	..	..	..		1	..	1	..	..	..	
4. Hanging .	*	*	*	*	*	*	..	3	1	3		3	..	..	2	1	..	
5. Otherwise .	*	*	*	*	*	*	1	..	..	..		..	..	..	..	..	..	
ORDER 5.																		
(EXECUTION.)																		
1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	
Violent Deaths (not classed)	9	36	25	41	35	21	32	35	35	37	30.6	..	..	..	..	..	..	
Sudden Deaths (Cause unascertained)	4	13	7	7	18	4	10	1	1	4	6.9	3	2	..	..	1	..	
Causes not specified or ill-defined	14	15	12	23	7	11	26	32	8	13	16.1	4	2	..	2	..	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the THIRTY-SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Sept. 13 1862.
			Sept. 18	Sept. 17	Sept. 16	Sept. 15	Sept. 13	Sept. 19	Sept. 18	Sept. 17	Sept. 15	Sept. 14		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . .			54.2	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.2	57.6	58.0
LONDON . . . . .	78029	2803989	913	949	2836	1033	1087	946	1046	1092	962	1110	1197.4	1138
1-6. WEST DISTRICTS .	10786	463388	133	128	464	155	144	163	145	173	149	145	179.9	169
7-11. NORTH DISTRICTS .	13533	618210	188	173	317	219	220	176	203	208	230	225	215.9	210
12-19. CENTRAL DISTRICTS	1938	378058	148	148	295	175	172	153	142	143	133	154	166.3	166
20-25. EAST DISTRICTS .	6230	571158	223	235	511	226	259	225	235	256	215	237	262.2	302
26-36. SOUTH DISTRICTS .	45542	773175	221	265	1249	258	292	229	321	312	235	349	373.1	291
1. Kensington* HHHH .	7374	185950	50	45	145	50	48	64	56	62	61	68	64.9	76
2. Chelsea Hw . . . .	865	63439	19	19	58	28	32	22	29	31	19	24	28.1	11
3. St. George Hanover-sq. H	1161	87771	23	18	71	29	21	18	20	22	29	23	27.4	27
4. Westminster* HHHH .	917	68213	26	22	90	29	24	26	23	32	22	18	31.2	33
5. St. Martin-in-the-Fields H	305	22689	5	13	13	7	6	13	6	13	7	4	8.7	7
6. St. James Westminster .	164	35326	10	11	87	12	13	20	11	13	11	8	19.6	15
7. Marylebone HH . . .	1509	161680	60	51	101	54	86	54	61	69	55	58	64.9	52
8. Hampstead . . . . .	2252	19106	5	4	7	2	5	6	7	3	4	7	5.0	8
9. Pancras HHw . . . .	2716	198788	70	63	113	85	64	57	66	58	95	69	74.0	82
10. Islington HHH . . . .	3127	155341	39	39	59	53	44	35	50	53	54	53	47.9	41
11. Hackney* Hw . . . .	3929	83295	14	16	37	25	21	24	19	25	22	38	24.1	27
12. St. Giles* H . . . .	245	54076	24	17	42	41	23	26	23	15	17	23	25.1	35
13. Strand* H . . . . .	172	42979	14	20	47	15	13	15	14	20	12	15	18.5	19
14. Holborn* H . . . . .	196	44862	18	22	29	13	31	13	21	17	24	14	20.2	12
15. Clerkenwell . . . . .	380	65681	20	28	30	24	27	27	20	19	15	18	22.8	34
16. St. Luke HH . . . . .	220	57073	15	13	47	22	21	18	23	24	12	34	22.9	20
17. East London* . . . .	153	40687	20	18	39	12	14	15	13	15	15	15	17.6	13
18. West London* H . . .	138	27145	17	19	31	31	26	23	17	28	21	29	24.5	21
19. London City* . . . .	434	45555	20	11	30	14	17	16	11	5	17	6	14.7	12
20. Shoreditch w . . . .	646	129364	53	56	114	54	54	53	55	50	40	45	57.4	66
21. Bethnal Green H . . .	760	105101	34	33	101	28	30	38	41	42	46	46	43.9	53
22. Whitechapel* HH . . .	406	78970	41	41	81	36	48	40	35	50	36	42	45.3	51
23. St. George-in-the-East .	243	48891	21	43	52	23	36	18	16	25	17	24	27.5	21
24a. Stepney* . . . . .	576	56572	45	48	97	49	62	47	{ 30	32	19	24	{ 55.8	{ 37
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	29	14	63	36	29	29	33	34	35	26	32.8	34
26. St. Saviour Southwark* HH	250	36170	12	18	93	15	18	11	25	10	21	23	24.6	18
27. St. Olave Southwark* HH	169	19056	10	17	77	16	23	20	25	25	20	20	25.3	19
28. Bermondsey . . . . .	688	58355	14	12	147	18	19	6	31	18	12	24	30.1	22
29. St. George Southwark .	282	55510	14	32	124	19	22	21	24	30	15	20	32.1	27
30. Newington . . . . .	624	82220	24	31	142	24	29	26	32	32	22	23	38.5	29
31. Lambeth H . . . . .	4015	162044	56	52	221	50	55	47	40	57	45	85	70.8	63
32. Wandsworth* . . . . .	11695	70403	23	11	103	22	22	6	25	19	18	25	27.4	27
33. Camberwell . . . . .	4342	71488	11	21	100	27	21	18	23	30	15	26	29.2	13
34. Rotherhithe . . . . .	886	24502	5	17	47	6	13	7	16	3	5	9	12.8	5
35. Greenwich* HHHHH .	5367	127670	43	46	157	44	50	52	62	66	41	69	63.0	52
36. Lewisham* . . . . .	17224	65757	9	8	38	17	20	15	18	22	21	25	19.3	16

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 13th September 1862.

REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.						REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Zymotic Diseases.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803989	4	43	85	11	18	67	64	No. * EAST DISTRICTS.						
1-6 WEST DISTRICTS -	453388	-	1	9	2	3	7	10	20 Holywell Shoreditch -	17313	-	2	2	-	-
7-11 NORTH DISTRICTS -	618210	-	6	19	6	4	14	11	St. Leonard Shoreditch L†	19188	-	-	2	-	1
12-19 CENTRAL DISTRICTS	378058	-	10	15	-	3	10	6	Hoxton New Town w	26516	-	2	-	1	1
20-25 EAST DISTRICTS -	571158	3	13	19	2	3	19	24	Hoxton Old Town -	25777	-	-	1	-	1
26-33 SOUTH DISTRICTS -	773175	1	8	23	1	5	17	13	Haggerstone West W	23260	-	1	1	-	1
									Haggerstone East -	17310	-	1	-	-	1
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	-	-	3
1 St. Mary Paddington WH	39015	-	-	1	-	-	-	1	Green, Bethnal Green WHL†	31789	-	-	2	-	1
St. John Paddington H -	36769	-	-	-	-	-	3	1	Church, Bethnal Green -	25528	-	2	1	1	2
Kensington Town W -	51910	-	-	1	-	-	-	-	Town, Bethnal Green -	21486	-	-	-	-	3
Brompton H -	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	1	-	-	1
St. Paul Hammersmith	19104	-	-	-	-	-	-	2	Mile End New Town W	15392	-	3	1	-	1
Fulham W - - -	15539	-	1	-	-	-	1	-	Whitechapel North -	12122	-	2	2	-	1
2 Chelsea South H -	21654	-	-	1	-	-	-	-	Whitechapel Church H	8062	-	-	-	-	2
Chelsea North-west Ww	19899	-	-	-	-	-	1	1	Goodman's Fields -	11166	-	-	1	-	1
Chelsea North-east -	21886	-	-	-	-	-	-	-	Aldgate - - -	9071	-	-	-	-	-
3 Hanover Square -	19773	-	-	-	1	1	-	-	23 St. Mary St. Geo. East -	18181	-	-	-	-	-
May Fair W - - -	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	1
Belgrave H - - -	55113	-	-	2	1	-	1	-	St. John St. Geo. East W	9695	2	-	-	1	1
4 St. John Westminster -	37483	-	-	-	-	1	1	3	24a Shadwell W - - -	12537	-	-	-	1	1
St. Margaret West. W Hw	30730	-	-	2	-	-	-	2	Ratcliff W - - -	16874	-	1	-	-	-
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Limehouse W - - -	27161	1	1	1	-	2
Long Acre - - -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	-	-	2	-	1
6 Berwick Street - -	10607	-	-	2	-	-	-	-	Mile End Old T., East Ww	39317	-	1	3	-	1
St. James's Square -	10753	-	-	-	-	-	-	-	25 Bow wL† - - -	35667	-	-	-	-	2
Golden Square W -	13966	-	-	-	-	1	-	-	Poplar W - - -	43529	-	1	-	-	3
NORTH DISTRICTS.									SOUTH DISTRICTS.						
7 All Souls Marylebone H	29952	-	-	1	-	-	1	-	26 Christchurch St. w. W	17069	-	-	-	-	-
Cavendish-square -	15090	-	-	-	-	1	-	-	St. Saviour St. w. H H	19101	-	1	1	-	1
Rectory Marylebone W -	26692	-	-	1	-	-	1	-	27 St. Olave Southwark H H	7663	-	-	-	-	2
St. Mary Marylebone -	22493	-	-	-	-	-	-	5	St. John Horsleydown W	11393	-	2	2	-	-
Christchurch Marylebone	34913	-	-	-	-	-	-	1	28 St. James Bermondsey -	25154	-	-	-	-	1
St. John Marylebone -	32540	-	1	1	-	-	-	-	St. Mary Magdalen W -	16505	-	-	-	-	-
Hampstead W - - -	19106	-	2	-	-	1	-	-	Leather Market - -	16696	-	-	-	-	-
8 Regent's Park Pancras -	34927	-	-	5	-	-	2	-	29 Kent-road - - -	19652	1	-	-	-	2
Tottenham-court wH -	29371	-	-	1	1	-	1	-	Borough-road W - -	16668	-	-	-	-	1
Gray's Inn Lane H -	27808	-	-	1	1	-	2	-	London-road L - -	19190	-	-	4	-	1
Somers Town - - -	39099	-	-	1	1	-	1	-	30 Trinity Newington -	22675	-	-	-	-	-
Camden Town W - -	23266	-	2	-	-	-	1	-	St. Peter Walworth W	44463	-	1	-	-	2
Kentish Town - - -	44317	-	-	2	-	-	-	-	St. Mary Newington -	15082	-	-	1	-	-
9 Islington West† WHH -	75442	-	-	2	2	-	7	-	31 Waterloo-road 1st -	15269	-	-	3	-	1
Islington East Ww -	79899	-	1	3	1	1	-	-	Waterloo-road 2nd -	18640	-	-	-	-	2
1 Stoke Newington - -	6608	-	-	-	-	1	-	-	Lambeth Church 1st -	19839	-	-	1	-	-
Stamford Hill - - -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	4	-	-
West Hackney - - -	24265	-	-	-	-	-	1	-	Kennington 1st - -	30785	-	-	2	1	-
Hackney WHw - - -	31481	-	-	-	-	-	1	-	Kennington 2nd - -	20440	-	-	-	-	-
South Hackney L - -	15458	-	-	1	-	-	1	-	Brixton - - -	20067	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W - - -	7462	-	-	-	-	-
2 St. George Bloomsbury -	17392	-	-	-	-	-	-	-	32 Clapham - - -	20894	-	-	-	1	-
St. Giles South W - -	19483	-	-	1	-	-	-	-	Battersea Ww - - -	19600	-	-	1	-	-
St. Giles North - - -	17201	-	3	2	-	-	-	-	Wandsworth L - -	13346	-	2	-	-	-
3 St. Anne Soho - - -	17426	-	-	1	-	-	-	-	Putney - - -	6481	-	-	-	-	2
St. Mary-le-Strand -	10346	-	-	-	-	-	-	3	Streatham - - -	10982	-	-	-	-	-
St. Clement Danes H -	15207	-	-	-	-	-	-	1	33 Dulwich - - -	1723	-	-	-	-	-
4 St. George-the-Martyr H	19903	-	-	2	-	-	3	-	Camberwell WL†L†	21297	-	-	1	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	-	Peckham - - -	28135	-	-	-	-	1
Saffron Hill - - -	12012	-	-	-	-	-	-	-	St. George Camberwell -	20333	-	-	-	-	-
5 St. James Clerkenwell W	19152	-	1	-	-	1	-	-	34 Rotherhithe W - -	24502	-	1	-	-	-
Amwell Clerkenwell -	17250	-	-	3	-	-	1	-	35 St. Paul Deptford -	37834	-	-	-	-	-
Pentonville - - -	13079	-	-	-	-	-	-	-	St. Nicholas Deptford	8139	-	-	-	-	-
Goswell-street - - -	16200	-	-	-	-	-	1	-	Greenwich West H -	21696	-	1	-	-	2
6 Old-street - - -	11504	-	2	-	-	1	-	-	Greenwich East WH -	18306	-	-	-	-	1
City-road HL - - -	17860	-	-	-	-	-	1	-	Woolwich Dockyard H -	22919	-	-	-	-	2
Whitecross-street -	14778	-	-	1	-	-	-	-	Woolwich Arsenal H -	18776	-	-	-	1	-
Finsbury - - -	12931	-	-	-	-	1	1	-	36 Plumstead - - -	32974	-	-	2	-	1
7 St. Botolph East London	20990	-	2	-	-	-	1	1	Eltham - - -	3009	-	-	-	-	-
Cripplegate - - -	19697	-	-	1	-	-	1	-	Lee - - -	11807	-	-	-	-	-
8 West London North WH	11750	-	-	2	-	-	1	-	Lewisham Village W -	7372	-	-	-	-	1
West London South -	15395	-	-	-	-	-	1	-	Sydenham - - -	10595	-	-	1	-	-
9 London City South-west	7762	-	-	-	-	-	-	-							
London City North-west	9020	-	-	1	-	-	-	-							
London City South -	8570	-	-	-	-	-	-	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	-	1	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
 The Strand - - - " " Tottenham-court sub-district. 9:2.  
 East London - - - " " Hackney sub-district. 11:4.  
 St. Luke Middlesex - - - " " Hoxton New Town sub-dist. 20:3.  
 London City - - - " " Mile End Old Town Eastern sub-district. 24b:2; and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.




METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 13TH SEPTEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		THERMOMETERS.					DIFFERENCES.					WIND.					RAIN.										
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).		Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and night, and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.					In inches, read at 9h. p.m. collected on the ground.			
				Low-est.		Range in day.		Mean daily value.		Mean daily value.		Thermo- meter, read at 9h. a.m.		Highest.		Lowest.		Mean Great- est. Least.		Mean of 24 Obs.		General Direction.		Pressure on square foot.		Whe- lwell's, on s. Amount of Horizontal Movement of Air each day.			

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
SEPTEMBER.							
SUNDAY.	7	Positive, with moderate tension.		Cloudy for the most part till evening; clear afterwards. A slight shower of rain fell at 4h. p.m.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. a.m.; noon; 3h. p.m.; 9h. p.m. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. a.m. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	8	Positive, with weak tension.		Overcast till evening; partially clear afterwards.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	9	Positive, with weak tension.		One half of the sky was cloudy till near noon; overcast during the remainder of the day.		The reading of the barometer increased from 29.82 in. at the beginning of the week to 29.97 in. by 9h. a.m. on the 8th; decreased to 29.93 in. by 3h. p.m., and increased to 22.95 in. by 9h. p.m. on the same day; decreased to 29.78 in. by 9h. a.m. on the 10th; increased to 30.03 in. by 9h. a.m. on the 12th; and was 29.70 in. at the end of the week.	
WEDNESDAY.	10	Negative, with weak tension during the morning.		Overcast till noon; clear for the most part during the afternoon; cloudy at night. Rain fell during the morning. Fog prevailed at night.			
THURSDAY.	11	Positive, with weak tension.		Cloudless during the earlier portion of the morning; partially cloudy afterwards till evening; and at night the sky was clear.			
FRIDAY.	12	Positive, with moderate tension.		Cloudless for the most part till evening; and cloudy afterwards.			
SATURDAY.	13	Positive, with weak tension after noon.		The greater part of the sky was covered with clouds at all times of the day.			





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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No. 38. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, SEPTEMBER 20. [Price 1½d.

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*General Register Office, Somerset House,  
September 22d, 1862.*

THE deaths registered in London in the week that ended last Saturday were 1185, showing a slight increase on the previous week's number, which was 1138. If the deaths from epidemic cholera in the thirty-eighth week of 1854 are excluded, it will be found that the average number of deaths in the weeks corresponding with last week was 1029, which corrected for increase of population will become 1131. Hence it appears that the deaths of last week are 54 in excess of the estimated number. The increase is chiefly due to heart and bronchial affections.

The deaths from zymotic diseases were 385. Under this head are included 55 deaths from measles, 18 from whooping-cough, 66 from typhus, 85 from scarlatina, 8 from diphtheria, 67 from diarrhoea, and 2 from cholera.

A journeyman carpenter, aged 27 years, died at 22 Dalston-terrace, Dalston, of cholera, one week. The son of a ballast-heaver, aged six months, died at 1 Painter's-rents, Ratcliff, of cholera infantum, 5 days. Three children, aged 2, 8, and 11 years respectively, died at 207 Bethnal-green Road from "scarlatina maligna, aggravated by the foetid exhalations from an adjoining sausage factory." A carriage painter died at 36 Upper Park-place, Marylebone, from "chronic lead poisoning." A female, aged 69 years, died at the Poor House, Bermondsey, from "old age, accelerated by want of proper nourishment and warmth. She was "formerly a dealer in hair for building purposes; and was destitute of bedding "for a long time."

Of eight nonagenarians whose deaths are recorded in the week, the oldest persons were a man and a woman, who had each attained the age of 96 years.

Last week the births of 872 boys and 888 girls, in all 1760 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1833.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·045 in. The barometrical readings rose from 29·70 in. at the beginning of the week to 30·27 in. on Thursday. The mean temperature of the air in the week was 58·6°, which is 2·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 73·8° on Monday; the lowest night temperature was 43·6° on Thursday. The range of the thermometer in the week was therefore 30·2°. The mean daily range was 18·9°. The difference between the mean dew-point temperature and air temperature was 7·3°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The mean temperature of the water of the Thames was 60·6°. Rain fell on Monday. The general direction of the wind was north-east.



HACKNEY; *Hackney*.—At 22 Dalston-terrace, Dalston, on 18th September, a carpenter, aged 27 years, “cholera (one week).”

STEPNEY; *Ratcliff*.—At 1 Painter’s-rents, on 19th September, the son of a ballast-heaver, aged 6 months, “cholera infantum (5 days).”

BETHNAL GREEN; *Church*.—At 207 Bethnal Green-road, on 17th, 18th, and 20th September, three children of a grocer, aged 2, 8, and 11 years respectively, “scarlatina maligna (6 days), aggravated by the fœtid exhalations from an adjoining sausage factory.”

MARYLEBONE; *Christ Church*.—At 36 Upper Park-place, on 18th September, a carriage painter, aged 42 years, “chronic lead poisoning.”

BERMONDSEY; *St. Mary Magdalen*.—At the Poor-house, on 14th September, a female, formerly a dealer in hair for building purposes, aged 69 years, “natural old age, accelerated by want of proper nourishment and warmth, destitute of bedding for a long time.”

SHOREDITCH; *St. Leonard*.—At 6 Willow-gardens, on 16th September, the wife of a horse-collar maker, aged 30 years, “tetanus, emprosthotonos (3 days).”

BIRTHS Registered LAST WEEK, and in the THIRTY EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1640	1619	1628	1658	1509	1706	1657	1752	1670	1830	1666·9	1760
Males . .	847	824	833	841	768	886	839	886	859	944	852·7	872
Females .	793	795	795	817	741	820	818	866	811	886	814·2	888

DEATHS Registered LAST WEEK, and in the THIRTY-EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1077	969	2504	931	1064	1002	955	1058	1016	1126	1170·2	1185*
Males . .	589	468	1194	466	533	505	508	544	513	564	588·4	586
Females .	488	501	1310	465	531	497	447	514	503	562	581·8	599

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.
BIRTHS . . . . .	1807	1715	1707	1812	1758	1794	1757	1648	1850	1852	1827	1772	1760
DEATHS . . . . .	1066	1159	1065	1111	1137	1209	1181	1228	1254	1147	1179	1138	1185
DEATHS (except from Violence) . . . . .	1029	1106	1036	1070	1105	1159	1139	1172	1212	1100	1136	1095	1147
Deaths (except from Violence) at 60 years and upwards . . . . .	204	222	172	194	178	205	176	190	201	180	187	198	213
Small-pox . . . . .	3	2	3	4	3	4	7	5	9	9	6	4	13
Measles . . . . .	59	62	38	55	49	50	55	61	39	42	58	43	55
Scarlatina . . . . .	49	52	48	55	48	59	72	58	68	50	77	85	85
Diphtheria . . . . .	9	16	10	10	11	11	9	8	16	12	10	11	8
Whooping-cough . . . . .	27	29	34	29	33	30	27	19	32	19	23	18	18
Typhus . . . . .	47	61	51	63	74	68	55	60	69	77	54	67	66
Diarrhœa . . . . .	24	26	39	39	68	77	89	116	123	93	83	64	67
Mean Temperature . .	56°·2	56°·8	58°·2	59°·5	60°·1	61°·3	59°·7	58°·7	59°·6	58°·6	57°·0	58°·0	58°·6

\* The Deaths in the sub-district of Islington East are not inserted above; but an average of 20, derived from the returns of six previous weeks, is substituted for the true number, which is 31.



DEATHS IN LONDON, from ALL CAUSES, Registered in the THIRTY-EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 20, 1862.					
		Sept 25	Sept 24	Sept 23	Sept 22	Sept 20	Sept 26	Sept 25	Sept 24	Sept 22	Sept 21		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54°·3	54°·6	57°·1	59°·6	53°·7	59°·1	58°·6	56°·5	55°·0	54°·4	56°·3	Mean Temp. 58°·6					
	<b>ALL CAUSES . . .</b>	1077	969	2504	931	1061	1002	955	1058	1016	1126	1170·2	1185†	636	164	148	175	42
	<b>SPECIFIED CAUSES .</b>	1057	962	2478	898	1024	981	947	1029	1013	1120	1150·9	1162	634	164	148	174	42
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	296	301	1735	266	303	271	321	325	277	320	441·5	385	303	34	19	16	8
II.	CONSTITUTIONAL „ . . .	234	194	210	191	220	245	182	229	224	239	216·8	209	72	73	34	28	2
III.	LOCAL „ . . .	347	315	352	305	337	287	283	307	348	367	324·8	384	162	43	82	91	6
IV.	DEVELOPMENTAL „ . . .	117	133	152	116	128	134	119	126	130	137	129·2	146	79	6	..	35	26
V.	VIOLENT DEATHS . . .	63	19	29	20	36	44	42	42	34	57	38·6	38	13	8	13	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	277	280	1715	250	234	245	296	283	253	294	417·7	356	291	31	15	11	8
	2. ENTHETIC „ . . .	4	7	3	6	2	4	4	12	6	3	5·1	11	7	1	2	1	..
	3. DIETIC „ . . .	13	9	14	8	15	19	18	21	17	16	15·0	12	5	2	2	3	..
	4. PARASITIC „ . . .	2	5	3	2	2	3	3	9	1	7	3·7	6	5	..	..	1	..
II.	1. DIATHETIC „ . . .	34	33	40	33	35	38	32	35	31	48	35·9	36	6	1	8	19	2
	2. TUBERCULAR „ . . .	200	161	170	158	185	207	150	194	193	191	180·9	173	66	72	26	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	97	90	120	97	94	89	92	93	106	111	99·8	114	55	10	28	18	3
	2. „ OF ORGANS OF CIRCULATION . . .	43	34	40	48	36	28	47	47	50	52	42·5	52	2	7	15	26	2
	3. „ OF RESPIRATORY ORGANS . . .	129	123	108	88	133	94	77	98	122	128	110·0	144	88	11	15	29	1
	4. „ OF DIGESTIVE ORGANS . . .	48	51	52	46	51	53	42	49	48	51	49·1	50	11	9	16	14	..
	5. „ OF URINARY ORGANS . . .	15	10	8	13	16	11	14	15	15	15	13·2	12	1	4	4	3	..
	6. „ OF ORGANS OF GENERATION . . .	6	2	5	2	3	6	2	2	3	3	3·4	..	..	..	..	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	2	4	4	2	1	5	..	3	1	2·5	7	4	1	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	3	6	7	2	5	4	3	1	6	4·3	5	1	1	2	1	..
IV.	1. DEV. DISEASES OF CHILDREN	41	44	56	34	51	44	33	23	28	35	33·9	32	32	..	..	..	..
	2. „ OF ADULTS . . .	4	7	..	4	3	1	3	10	1	7	4·0	5	..	5	..	..	..
	3. „ OF OLD PEOPLE	38	42	55	33	32	40	33	38	34	30	37·5	53	..	..	..	27	26
	4. DISEASES OF NUTRITION . . .	34	40	41	45	42	49	50	55	67	65	48·8	56	47	1	..	8	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							38	35	29	34		33	12	7	10	4	..
	3. HOMICIDE . . .							2	..	..	17		1	1	..	..	..	..
	4. SUICIDE . . .							2	7	5	6		4	..	1	3	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	63	19	29	20	36	44	42	42	34	57	38·6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	11	3	15	10	1	11	7	4	..	2	6·4	1	..	..	..	1	..
	CAUSES NOT SPECIFIED . . .	9	4	11	23	39	10	1	25	3	4	12·9	22†	2	..	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 20 is added, without distinction of ages. See Note, page 306.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 20, 1862.					
													Deaths of Persons of the Ages					
		Sept 25 1852	Sept 24 1853	Sept 23 1854	Sept 22 1855	Sept 20 1856	Sept 26 1857	Sept 25 1858	Sept 24 1859	Sept 22 1860	Sept 21 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature		54.3	54.6	57.1	59.6	53.7	59.1	58.6	56.5	55.0	54.4	56.3	58.6					
I.	ORDER 1.																	
	1. Small-pox	10	3	13	11	4	2	5	23	3	4	7.8	13	10	3			
	2. Measles	5	12	11	5	23	21	21	14	42	4	15.8	55	55				
	3. Scarlatina																	
	4. Diphtheria	83	48	90	50	39	34	125	83	44	45	67.9	85	83	2			
	5. Quinsy	1	3	1	2	1		4	2	2	1	1.7						
	6. Croup	7	9	10	5	10	8	4	7	12	15	8.7	25	25				
	7. Whooping-cough	19	22	15	16	33	24	26	12	28	47	24.2	18	18				
	8. Typhus (and Infantile fever)	39	51	72	60	45	52	35	42	26	31	45.3	66	30	17	12	4	3
	9. Erysipelas	6	3	13	7	9	2	9	4	7	5	6.5	11	4	1	3	2	1
	10. Metria	5			1	1	1		3	5	1	1.7	1		1			
	11. Carbuncle	2		1	1		1	3	2		1	1.1						
	12. Influenza	1	1	1	1					1	1	.6						
	13. Dysentery	3	5	5	3	11	7	6	6	2	3	5.1	1		1			
	14. Diarrhoea	72	89	190	76	95	83	47	61	64	105	88.2	67	57	2		4	4
	15. Cholera	7	29	1284	9	3	3	3	3	1	6	134.8	2	1	1			
	16. Ague			2		2			2			.6						
	17. Remittent Fever	5	1	2	1	2	1		3	1	1	1.7						
	18. Rheumatism	12	4	5	2	6	6	8	5	9	3	6.0	4		3		1	
	ORDER 2.																	
	1. Syphilis	4	7	2	5	2	4	3	10	6	3	4.6	8	7	1			
	2. Stricture of Urethra			1	1			1	2			.5	3			2	1	
	3. Hydrophobia																	
	4. Glanders																	
	Classed with Erysipelas in 1852-57.																	
	ORDER 3.																	
	1. Privation					1						.1	1				1	
	2. Want of Breast-milk	8	5	7	5	10	13	11	12	11	13	9.5	4	4				
	3. Purpura and Scurvy		1	1		1			1	2	3	.9	1	1				
	4. Alcoholism {a Del. Tremens	2	2	4	3	2	4	3	4	3		2.7	4		2	1	1	
	{b Intemperance	3	1	2		1	2	4	4	1		1.8	2			1	1	
	ORDER 4.																	
	1. Thrush	2	5	3	2	2	3	3	8	1	7	3.6	5	5				
	2. Worms, &c.								1				1				1	
	Classed with Dis. of Stom. in 1852-57.																	
II.	ORDER 1.																	
	1. Gout	1		1		1			2	2	1	.8	1				1	
	2. Dropsy	15	9	21	12	8	12	13	9	6	15	12.0	9	2		4	3	
	3. Cancer	13	18	16	21	23	24	17	21	21	23	19.7	19	1	1	4	12	1
	4. Noma	2					1				1	.4	2	2				
	5. Mortification	3	6	2		3	1	2	3	2	8	3.0	5	1			3	1
	ORDER 2.																	
	1. Scrofula	6	8	2	3	11	7	12	8	9	7	7.3	7	4	2	1		
	2. Tabes Mesenterica	27	22	33	21	20	23	14	15	13	25	21.3	18	18				
	3. Phthisis	138	106	110	115	133	148	105	145	143	136	127.9	132	28	70	25	9	
	4. Hydrocephalus	29	25	25	15	21	29	19	26	28	23	24.4	16	16				
	ORDER 3.																	
	1. Cephalitis	7	8	14	9	13	7	6	8	12	9	9.3	9	8	1			
	2. Apoplexy	22	20	28	24	28	24	25	25	32	31	25.9	26		5	10	10	1
	3. Paralysis	15	24	25	8	9	16	15	19	19	18	16.8	16		1	7	6	2
	4. Insanity	1		4	2	2		1	2		3	1.5	2			2		
	5. Chorea																	
	6. Epilepsy	6	5	9	7	8	6	6	3	5	6	6.1	9	3		5	1	
	7. Convulsions	35	29	37	31	27	26	24	23	26	25	28.3	38	38				
	8. Brain Disease, &c.	11	4	12	16	7	10	15	13	12	19	11.9	14	6	3	4	1	
	ORDER 4.																	
	1. Pericarditis	1	2	2	2	2	1	2	2	3	2	1.9	2				2	
	2. Aneurism	3	1	1	3	1	3		1	2	4	1.9	4		2	2		
	3. Heart Disease, &c.	39	31	37	43	33	24	45	44	45	46	38.7	46	2	5	13	24	2
ORDER 3.																		
1. Laryngitis	4	1	3	3	1	6	2	3	4	5	3.2	8	6	1		1		
2. Bronchitis	39	46	40	33	61	39	35	38	45	67	44.3	62	28	4	8	21	1	
3. Pleurisy	1	2	3	1	1			6	1	2	1.7	2	1		1			
4. Pneumonia	67	63	44	36	59	40	35	36	61	45	48.6	58	51	2	3	2		
5. Asthma	7	6	8	4	7	6	1	7	5	3	5.4	6		1	2	3		
6. Lung Disease, &c.	11	5	10	11	4	3	4	8	6	6	6.8	8	2	3	1	2		
ORDER 4.																		
1. Gastritis					1		3	3	1	1	.9	1	1					
2. Enteritis	9	5	5	4	4	11	4	5	5	8	6.0	6	3	1	1	1		
3. Peritonitis	3	6	5	6	4	5	3	5	7	8	5.2	5		3	2			
4. Ascites	2	3	2	3	3		1	3	4	1	2.2	2		1	1			
5. Ulceration of Intestines	6	1	3	2	4	1	1	2	2	3	2.5							
6. Hernia	1	1	2	2	2	3	3	1	3	1	1.9	1				1		
7. Ileus	2	1	2	2	2		3	2	2		1.6	2	1			1		
8. Intussusception	1	2	1	1	1	1	1	1	1		1.0							

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the THIRTY-EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 20, 1862.							
													Deaths of Persons of the Ages							
		Sept 25 1852	Sept 24 1853	Sept 23 1854	Sept 22 1855	Sept 20 1856	Sept 26 1857	Sept 25 1858	Sept 24 1859	Sept 22 1860	Sept 21 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	54°3	54°6	57°1	59°6	53°7	59°1	58°6	56°5	55°0	54°4	56°3	58°6							
IV.	9. Stricture of Intestines . . .	..	1	2	..	..	2	2	..	..	1	.8	2	..	1	..	1	..	..	
	10. Fistula . . .	..	..	..	..	2	..	..	..	1	..	.3	3	..	..	..	2	1	..	
	11. Stomach Disease, &c. . .	4	5	8	7	6	9	5	4	3	9	6.0	7	2	..	2	3	..	..	
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13. Hepatitis . . .	3	8	4	6	4	2	4	5	1	5	4.2	4	1	1	1	1	..	..	
	14. Jaundice . . .	6	7	3	5	4	6	3	2	5	2	4.3	3	2	1	..	..	..	..	
	15. Liver Disease, &c. . .	11	11	14	7	14	13	7	16	13	12	11.8	14	1	1	7	5	..	..	
	16. Spleen Disease, &c. . .	..	..	1	1	..	..	2	..	..	..	.4	..	..	..	..	..	..	..	
	ORDER 5.																			
	1. Nephritis . . .	..	1	1	1	1	..	2	2	2	..	1.0	2	1	1	..	..	..	..	
	2. Ischuria . . .	..	1	..	..	..	..	..	..	..	1	.2	1	..	..	1	..	..	..	
	3. Nephria (Bright's disease) . .	3	1	4	5	7	1	1	7	3	10	4.2	4	..	1	2	1	..	..	
	4. Diabetes . . .	1	3	1	..	1	..	2	..	2	1	1.1	2	..	2	..	..	..	..	
	5. Stone . . .	1	1	..	1	1	..	..	..	..	..	.4	..	..	..	..	..	..	..	
	6. Cystitis . . .	1	1	..	1	..	..	2	..	..	..	.5	..	..	..	..	..	..	..	
	7. Kidney Disease, &c. . .	9	2	2	5	6	10	7	6	8	3	5.8	3	..	..	1	2	..	..	
	ORDER 6.																			
	1. Ovarian Dropsy . . .	1	..	2	2	1	2	..	..	..	1	.9	..	..	..	..	..	..	..	
	2. Uterus Disease, &c. . .	5	2	3	..	2	4	2	2	3	2	2.5	..	..	..	..	..	..	..	
	ORDER 7.																			
	1. Arthritis . . .	..	..	1	1	..	..	..	..	..	..	.2	..	..	..	..	..	..	..	
	2. Joint Disease, &c. . .	3	2	3	3	2	1	5	..	3	1	2.3	7	4	1	2	..	..	..	
	ORDER 8.																			
	1. Phlegmon . . .	3	2	5	1	2	..	2	1	..	2	1.8	2	..	1	1	..	..	..	
	2. Ulcer . . .	2	..	..	5	..	2	1	1	1	1	1.3	1	1	..	..	..	..	..	
	3. Skin Disease, &c. . .	1	1	1	1	..	3	1	1	..	3	1.2	2	..	..	1	1	..	..	
V.	ORDER 1.																			
	1. Premature Birth . . .	31	29	43	23	38	33	22	16	13	17	26.5	25	25	..	..	..	..	..	
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	..	..	2	..	1	1	..	..	..	..		
	3. Spina Bifida . . .							2	..	2	..	..	1	1	..	..	..	..		
	4. Other Malformations . . .	5	5	2	4	2	1	..	1	..	1	2.1	..	..	..	..	..	..	..	
	5. Teething . . .	5	10	11	7	11	10	8	6	13	15	9.6	5	5	..	..	..	..	..	
	ORDER 2.																			
	1. Paramenia . . .	..	..	..	..	..	..	..	2	..	1	.3	..	..	..	..	..	..	..	
	2. Childbirth (see Metria) . .	4	7	..	4	3	1	3	8	1	6	3.7	5	..	5	..	..	..	..	
	ORDER 3.																			
	1. Old Age . . .	38	42	55	33	32	40	33	38	34	30	37.5	53	..	..	..	27	26	..	
	ORDER 4.																			
	1. Atrophy and Debility . . .	34	40	41	45	42	49	50	55	67	65	48.8	56	47	1	..	8	..	..	
ORDER 1.																				
(ACCIDENT OR NEGLIGENCE.)																				
1. Fractures and Contusions . .	*	*	*	*	*	*	15	22	15	20	..	18	3	4	8	3	..	..		
2. Wounds . . .	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..	..	..		
3. Burns and Scalds . . .	*	*	*	*	*	*	4	1	5	4	..	3	3	..	..	..	..	..		
4. Poison . . .	*	*	*	*	*	*	3	..	..	1	..	2	..	..	1	1	..	..		
5. Drowning . . .	*	*	*	*	*	*	8	3	4	2	..	5	1	3	1	..	..	..		
6. Suffocation . . .	*	*	*	*	*	*	3	7	4	6	..	4	4	..	..	..	..	..		
7. Otherwise . . .	*	*	*	*	*	*	3	1	1	1	..	1	1	..	..	..	..	..		
ORDER 3.																				
(HOMICIDE.)																				
1. Murder and Manslaughter . .	* In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	..	..	17	..	1	1	..	..	..	..	..		
ORDER 4.																				
(SUICIDE.)																				
1. Wounds . . .	{ Gunshot. Cut, Stab	*	*	*	*	*	*	1	2	..	1	1	..	1	..	1	..	..		
2. Poison . . .		*	*	*	*	*	*	1	2	3	..	..	..	..	..	..	..	..		
3. Drowning . . .		*	*	*	*	*	*	..	..	2	2	1	..	..	1	..	..	..		
4. Hanging . . .		*	*	*	*	*	*	..	2	2	2	1	..	..	1	..	..	..		
5. Otherwise . . .		*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..	..		
ORDER 5.																				
(EXECUTION.)																				
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..		
Violent Deaths (not classed) . .		63	19	29	20	36	44	42	42	34	57	38.6	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) . . .		11	3	15	10	1	11	7	4	..	2	6.4	1	..	..	..	1	..		
Causes not specified or ill-defined . . .		9	4	11	23	39	10	1	25	3	4	12.9	22†	2	..	..	..	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 20 is added, without distinction of ages. See Note, page 306.



DEATHS Registered in the THIRTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Sept. 20 1862.
			Sept. 25 1852	Sept. 24 1853	Sept. 23 1854	Sept. 22 1855	Sept. 20 1856	Sept. 26 1857	Sept. 25 1858	Sept. 24 1859	Sept. 22 1860	Sept. 21 1861		
			54.3	54.6	57.1	59.6	53.7	59.1	58.6	56.5	55.0	54.4		
Mean Temperature . . . . .			54.3	54.6	57.1	59.6	53.7	59.1	58.6	56.5	55.0	54.4	56.3	58.6
LONDON . . . . .	78029	2803989	1077	969	2504	931	1064	1002	955	1058	1016	1126	1170.2	1185†
1-6. WEST DISTRICTS . . . . .	10786	463388	155	122	380	123	165	134	151	141	159	176	170.6	171
7-11. NORTH DISTRICTS . . . . .	13533	618210	191	180	303	179	205	202	201	232	183	255	213.1	248
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	213	141	240	150	152	149	136	137	156	143	161.7	156
20-25. EAST DISTRICTS . . . . .	6230	571158	224	242	475	239	216	245	210	251	217	247	256.6	303
26-36. SOUTH DISTRICTS . . . . .	45542	773175	294	284	1106	240	326	272	257	297	301	305	368.2	307
1. Kensington* HHHH . . . . .	7374	185950	52	46	133	42	63	46	63	47	64	69	62.5	58
2. Chelsea Hw . . . . .	865	63439	25	14	75	17	23	19	23	27	25	22	27.0	27
3. St. George Hanover-sq. H . . . . .	1161	87771	21	17	57	17	22	24	23	24	38	32	27.5	34
4. Westminster* HHHH . . . . .	917	68213	33	30	70	29	27	29	19	22	19	25	30.3	28
5. St. Martin-in-the-FieldsH . . . . .	305	22689	10	8	14	8	9	6	11	9	..	16	9.1	9
6. St. James Westminster . . . . .	164	35326	14	7	31	10	21	10	12	12	13	12	14.2	15
7. Marylebone HH . . . . .	1509	161680	61	54	92	45	71	57	66	64	61	70	64.1	75
8. Hampstead . . . . .	2252	19106	7	8	12	4	5	1	6	7	1	4	5.5	3
9. Pancras HHw . . . . .	2716	198788	78	55	87	70	68	81	70	80	62	102	75.3	93
10. Islington HHH . . . . .	3127	155341	29	40	80	41	39	34	31	55	40	48	43.7	51†
11. Hackney* Hw . . . . .	3929	83295	16	23	32	19	22	29	28	26	19	31	24.5	26
12. St. Giles* H . . . . .	245	54076	30	24	43	20	27	19	21	21	25	14	24.4	20
13. Strand* H . . . . .	172	42979	25	13	23	13	15	14	23	15	13	18	17.2	20
14. Holborn* H . . . . .	196	44862	23	13	14	17	17	17	12	18	14	16	16.1	18
15. Clerkenwell . . . . .	380	65681	31	20	37	21	28	23	17	15	24	26	24.2	24
16. St. Luke HH . . . . .	220	57073	30	17	29	19	15	23	23	25	22	26	22.9	22
17. East London* . . . . .	153	40687	23	25	28	26	16	18	17	7	16	15	19.1	14
18. West London* H . . . . .	138	27145	30	14	43	15	18	22	13	25	26	16	22.2	22
19. London City* . . . . .	434	45555	21	15	23	19	16	13	10	11	16	12	15.6	16
20. Shoreditch w . . . . .	646	129364	57	50	99	57	38	59	50	56	48	56	57.0	61
21. Bethnal Green H . . . . .	760	105101	18	38	73	37	35	41	35	35	26	28	36.6	56
22. Whitechapel* HH . . . . .	406	78970	39	61	101	40	39	33	45	48	42	51	49.9	46
23. St. George in the East . . . . .	243	48891	30	21	62	13	21	27	22	23	19	27	26.5	30
24a. Stepney* . . . . .	576	56572	60	50	94	62	58	52	{ 18	{ 32	18	18	{ 55.8	{ 28
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 17	{ 26				
25. Poplar* Hw . . . . .	2918	79196	20	22	46	30	25	33	23	31	41	37	30.8	43
26. St. Saviour Southwark*HH . . . . .	250	36170	21	24	83	10	26	15	14	14	14	18	23.9	19
27. St. Olave Southwark* HH . . . . .	169	19056	32	14	61	13	34	25	14	8	23	20	24.4	19
28. Bermondsey . . . . .	688	58355	31	20	120	17	25	22	14	19	15	17	30.0	21
29. St. George Southwark . . . . .	282	55510	29	30	118	15	28	24	29	19	27	22	34.1	30
30. Newington . . . . .	624	82220	23	27	145	19	32	32	18	33	40	36	40.5	23
31. Lambeth H . . . . .	4015	162044	50	47	199	58	51	57	62	56	67	61	70.8	72
32. Wandsworth* . . . . .	11695	70403	24	24	112	14	30	14	15	21	31	24	30.9	26
33. Camberwell . . . . .	4342	71488	17	16	90	27	23	21	26	25	22	26	29.3	21
34. Rotherhithe . . . . .	886	24502	6	6	37	3	6	10	11	5	5	13	10.2	4
35. Greenwich* HHHHH . . . . .	5367	127670	48	67	115	50	53	36	44	70	39	53	57.5	40
36. Lewisham* . . . . .	17224	65757	13	9	26	14	18	16	10	27	18	15	16.6	32

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Islington East sub-district. An average of 20 is substituted for 31, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 20th September 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803989	13	55	85	8	18	66	67									
No.*									No.*								
1-6 WEST DISTRICTS -	463388	-	2	14	5	3	7	12	20 Holywell Shoreditch -	17313	-	-	3	-	-	-	1
7-11 NORTH DISTRICTS -	618210	2	8	24	2	2	9	10	St. Leonard Shoreditch L†	19188	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS	378058	-	6	18	1	3	9	5	Hoxton New Town w	26516	-	2	-	-	-	2	1
20-25 EAST DISTRICTS -	571158	8	29	12	-	4	27	21	Hoxton Old Town -	25777	-	-	-	-	-	-	-
26-36 SOUTH DISTRICTS -	773175	3	10	17	-	6	15	19	Haggerstone West W	23260	-	1	-	-	-	-	-
									Haggerstone East -	17310	-	-	-	-	-	1	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	3	1	-	-	2	2
1 St. Mary Paddington WH	39015	-	-	-	1	1	-	2	Green, Bthnl. Grn. WH L†	31789	-	-	2	-	2	1	3
St. John Paddington H	36769	-	-	3	1	-	-	-	Church, Bethnal Green	25528	-	3	3	-	-	-	-
Kensington Town W	51910	-	-	2	-	-	-	-	Town, Bethnal Green -	21486	-	3	-	-	-	-	-
Brompton H	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	1	-	-	1	1	-
St. Peter Hammersmith	5415	-	1	-	1	-	-	-	Spitalfields -	15700	-	-	-	-	-	1	-
St. Paul Hammersmith	19104	-	-	-	1	-	1	-	Mil- End New Town W	15392	2	2	-	-	-	4	-
Fulham W -	15539	-	-	-	-	-	1	1	Whitechapel North -	12122	-	1	-	-	-	1	1
2 Chelsea South H -	21654	-	-	-	1	-	1	2	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	2	-	-	-	1	Goodman's Fields -	11166	-	-	-	-	-	1	-
Chelsea North-east -	21886	-	-	-	-	-	-	-	Aldgate -	9971	-	-	-	-	-	2	-
3 Hanover-square -	19773	-	-	-	-	1	-	2	23 St. Mary St. Geo. East	18181	-	-	-	-	-	-	1
May Fair W	12885	-	-	-	-	1	1	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	1	1
Belgrave H -	55113	-	-	2	-	-	1	1	St. John St. Geo. East W	9695	4	-	-	-	-	-	-
4 St. John Westminster -	37483	-	-	-	-	-	-	2	24a Shadwell W -	12537	1	-	-	-	-	-	1
St. Margaret West. WHw	30730	-	1	-	-	-	-	1	Ratcliff W -	16874	-	1	-	-	-	-	1
5 Charing Cross WH	11071	-	-	1	-	-	-	-	Limehouse W -	27161	1	1	-	-	-	2	1
Long Acre -	11618	-	-	-	-	-	1	-	24b Mile End Old Town, West.	33747	-	1	1	-	-	4	2
6 Berwick-street -	10607	-	-	3	-	-	-	-	Mile End Old T., East. Ww	39317	-	1	2	-	-	3	2
St. James's-square	10753	-	-	-	-	-	1	-	25 Bow wL†	35667	-	3	-	-	1	1	2
Golden-square W	13966	-	-	1	-	-	-	-	Poplar W -	43529	-	4	-	-	-	-	2
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	1	3	-	-	1	-	26 Christchurch St. Sthwark. W	17069	-	-	-	-	-	-	2
Cavendish-square -	15090	-	-	-	-	-	-	-	St. Saviour St. Sthwark. HH	19101	-	-	-	-	2	-	-
Rectory Marylebone W	26692	-	-	1	-	-	2	1	27 St. Olave Southwark HH	7663	-	-	-	-	-	-	1
St. Mary Marylebone -	22493	-	-	-	-	-	-	-	St. John Horsleydown W	11393	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	6	-	-	1	1	28 St. James Bermondsey -	25154	-	1	-	-	-	-	1
St. John Marylebone -	32540	-	-	-	-	-	-	1	St. Mary Magdalen W	16505	1	-	-	-	-	-	1
8 Hampstead W -	19106	-	2	-	-	-	-	-	Leather Market -	16696	-	-	1	-	-	-	1
9 Regent's Park Pancras	34927	-	-	4	-	1	1	-	29 Kent Road -	19652	1	-	1	-	1	-	2
Tottenham-court wH	29371	-	1	1	1	-	-	-	Borough Road W	16668	-	-	2	-	-	1	-
Gray's-inn-lane H	27808	-	2	-	-	-	1	1	London Road L -	19190	-	2	2	-	-	1	-
Somers-town -	39099	-	-	1	-	-	1	2	30 Trinity Newington	22675	-	1	1	-	-	-	-
Camden-town W -	23266	-	-	3	-	-	-	-	St. Peter Walworth W	44163	-	1	2	-	1	-	-
Kentish-town -	44317	-	2	1	-	-	-	1	St. Mary Newington	15082	-	-	-	-	-	1	-
10 Islington West † WHH	75442	2	-	3	1	-	2	3	31 Waterloo Road 1st -	15269	-	1	-	-	1	1	1
Islington East Ww	79899	-	-	-	-	-	-	-	Waterloo Road 2nd	18640	-	-	-	-	-	-	1
11 Stoke Newington -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	1	-	-	1	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	2	-	-	2	3
West Hackney -	24265	-	-	-	-	-	-	-	Kennington 1st	30785	-	2	1	-	-	-	-
Hackney WHw	31481	-	-	-	-	-	-	-	Kennington 2nd	20440	-	1	-	-	-	-	-
South Hackney L	15458	-	-	1	-	1	-	-	Brixton -	20067	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	-	-	-	32 Clapham -	20894	-	-	-	-	-	1	-
St. Giles South W	19483	-	1	1	-	-	-	-	Battersea Ww	19600	-	-	1	-	-	1	1
St. Giles North -	17201	-	-	-	1	-	-	-	Wandsworth L	18346	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	3	-	-	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	-	-	-	1	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	1	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	1	-	-	1	-	Camberwell WL†L†	21297	-	-	-	-	-	2	-
St. Andrew East. Holb. W	12947	-	-	3	-	-	1	-	Peckham -	28135	-	-	-	-	-	-	1
Saffron-hill -	12012	-	-	-	-	-	3	-	St. George Camberwell -	20333	-	-	-	-	-	-	-
15 St. James Clerkenwell W	19152	-	-	1	-	-	1	-	34 Rotherhithe W -	24502	1	-	-	-	-	-	-
Amwell Clerkenwell	17250	-	1	1	-	-	-	-	35 St. Paul Deptford -	37834	-	-	-	-	1	2	-
Pentonville -	18079	-	-	1	-	-	-	1	St. Nicholas Deptford	8139	-	-	1	-	-	-	-
Goswell-street -	16200	-	-	1	-	-	-	1	Greenwich West H	21696	-	-	-	-	-	-	-
16 Old-street -	11504	-	-	1	-	-	1	-	Greenwich East WH	18306	-	-	1	-	-	1	1
City-road HL	17860	-	-	-	-	-	-	1	Woolwich Dockyard H	22919	-	-	-	-	-	-	-
Whitecross-street -	14778	-	1	1	-	-	1	-	Woolwich Arsenal H	18776	-	-	-	-	-	-	-
Finsbury -	12931	-	1	-	-	1	-	-	36 Plumstead -	32974	-	1	1	-	-	-	3
17 St. Botolph East London	20990	-	-	-	-	-	-	1	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate -	19697	-	-	1	-	-	-	-	Lee -	11807	-	-	-	-	-	-	-
18 West London North WH	11750	-	-	2	-	2	-	-	Lewisham Village W	7372	-	-	-	-	-	-	-
West London South	15395	-	1	-	-	-	1	-	Sydenham -	10595	-	-	-	-	-	1	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	-	-	-									
London City South-east	8659	-	-	-	-	-	-	-									
London City North-east	11544	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - - - - - " Tottenham-court sub-district. 9:2.  
East London - - - - - " Hackney sub-district. 11:4.  
St. Luke Middlesex - - - - - " Hoxton New Town sub-dist. 20:3.  
London City - - - - - " Mile End Old Town Eastern sub-district 24:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 20TH SEPTEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	BARO-METER.	THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.	Zone
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Osler's.		In inches, read at 9h. p.m., collected on the ground.	Zone
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Least.		General Direction.	Pressure on square foot.	Great-est.	Least.		
SEPTEMBER.			in.									A. M.	P. M.				
SUNDAY . .	14	..	29·660	65·5	56·1	9·4	59·2	52·1	59·9	59·9	79	S.W.	SSW.&E.	2·0	0·0	0·06	3
MONDAY . .	15	Apogee	29·853	73·8	52·1	21·7	61·8	54·8	62·1	59·9	79	E.N.E.	N.E.	3·0	0·0	0·00	2
TUESDAY .	16	Greatest Dec. N.	30·077	69·9	54·2	15·7	59·1	50·5	62·1	59·9	75	N.E.	N.E.	3·5	0·0	0·00	1
WEDNESDAY	17	Last Quarter	30·217	65·6	46·7	18·9	55·4	49·3	62·1	59·9	81	N.E.	N.E.	2·0	0·0	0·00	2
THURSDAY.	18	..	30·234	68·2	43·6	24·6	55·1	51·9	61·6	59·4	80	N.E.	N.E.	1·5	0·0	0·00	1
FRIDAY . .	19	..	30·190	71·7	50·1	21·6	59·5	49·8	61·1	58·9	72	E.N.E.	N.E.	3·0	0·0	0·00	5
SATURDAY.	20	..	30·(80	70·4	50·1	20·3	60·2	50·4	61·1	58·9	72	N.E.	N.E.	4·0	0·0	0·00	3
MEANS . .		..	30·045	69·3	50·4	18·9	58·6	51·3	61·7	59·5	78	N.E.	N.E.	..	..	Sum 0·06	2·4
No. of Columns		3	4	5	6	7	8	9	12	13	18	19	20	21	22	23	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
SEPTEMBER.			
SUNDAY . .	Positive, with moderate tension during the morning.	Overcast till evening; generally clear afterwards. Rain fell during the morning and afternoon.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans., Pt. I, 1848</i> ). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . .	Weak positive during the morning and at night.	The amount of cloud was small till evening; generally overcast afterwards.	
TUESDAY . .	Weak positive during the morning and at night.	Cloudy for the most part during the morning and afternoon; generally clear at night.	
WEDNESDAY	Weak positive at night.	Overcast till evening, and clear afterwards.	
THURSDAY .	No electricity was shown.	Generally cloudy until evening; afterwards the amount of cloud was variable.	
FRIDAY . .	Positive, with generally weak tension.	A very fine day; and the sky was mostly free from cloud.	
SATURDAY .	Occasionally positive, with weak tension.	Generally clear till evening; afterwards the amount of cloud was variable.	



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 39. 1862. Vol. XXIII.] WEEK ENDING SATURDAY, SEPTEMBER 27. [Price 1½d.

*General Register Office, Somerset House,  
September 29th, 1862.*

IN the week that ended on Saturday the deaths of 1140 persons, (of whom 575 were males and 565 females), were registered in London. If the deaths from epidemic cholera in the thirty-ninth week of 1854 are withdrawn from the calculation, it will be found that the average number of deaths in corresponding weeks of ten years (1852–61) was 1138, and if this result is corrected for increase of population, it becomes 1251. The comparison shows that the deaths of last week were less by 111 than they would have been if the average rate of mortality had prevailed. Of the 1140 persons who died, 651 were under 20 years of age, 141 were 20 and under 40, 162 were 40 to 60, 154 were 60 to 80, and 30 were 80 years of age and upwards.

359 persons died of zymotic diseases, including 2 by cholera, 72 by diarrhœa, 38 by measles, 84 by scarlatina, 63 by typhus. Of 172 deaths assigned to diseases of the respiratory organs, 72 were caused by bronchitis, 71 by pneumonia, 9 by asthma. Phthisis was fatal in 121 cases.

The son of a clerk, aged 1 year, died at 5 Underwood-street, Shoreditch, of “cholera infantum (12 hours).” The son of a plasterer, aged 2 years, died at 41 Cumberland-street, Chelsea, of “choleraic diarrhœa (3 days).” A cab-driver, aged 25 years, died at the Westminster Hospital from what appears to have been *glanders*,

Last week the births of 899 boys and 843 girls, in all 1742 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1865.

### METROPOLITAN WATERS IN AUGUST 1862.

The waters used in London according to the analysis of Dr. Robert Dundas Thomson, F.R.S., are characterized by a less amount of impurity than in the preceding month,—a result depending on the absence of rain. The Thames waters are, it will be observed, more free, with one exception, from organic matter than those of the other companies.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow	0·0	0·0
Manchester Water Supply	2·35	·605
Well, North Audley-street	3·33	·680
	77·68	8·88
THAMES COMPANIES.		
Chelsea	17·68	·68
Southwark	17·60	·80
Grand Junction	16·16	·64
West Middlesex	15·92	·48
Lambeth	17·08	1·64
OTHER COMPANIES.		
Kent	23·20	2·00
New River	18·40	1·44
East London	21·60	1·84

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·871 in. The barometrical reading was 30·08 in. at the beginning of the week, and it fell to 29·69 in. on Wednesday. The mean temperature of the air in the week was 56·6°, which is 1·6° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 69·8° on Friday. The lowest night temperature was 39·2° on Tuesday. The entire range of temperature in the week was therefore 30·6°. The mean temperature of the water of the Thames was 58·6°. The difference between the mean dew-point temperature and air temperature was 4·0°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. Rain fell occasionally during the week. Lightning was seen on Saturday. The direction of the wind was various.

SHOREDITCH ; *Hoxton New Town*.—At 5 Underwood-street, on 19th September, the son of a brewer's clerk, aged one year, "cholera infantum (12 hours)."  
CHELSEA ; *North-east*.—At 41 Cumberland-street, on 20th September, the son of a plasterer, aged 2 years, "choleraic diarrhœa (3 days)."  
WESTMINSTER ; *St. Margaret*.—At the Westminster Hospital, on 22d September, a cab-driver, aged 25 years, apparently from farcy.

BIRTHS Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1604	1624	1769	1707	1535	1765	1726	1578	1802	1848	1695·8	1742
Males . .	807	824	907	894	795	916	861	812	909	925	865·0	899
Females . .	797	800	862	813	740	849	865	766	893	923	830·8	843

DEATHS Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1251	1212	2216	1160	1106	1087	1021	1014	1056	1108	1223·1	1140*
Males . .	697	685	1141	624	558	588	529	492	543	578	643·5	575
Females . .	554	527	1075	536	548	499	492	522	513	530	579·6	565

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.
BIRTHS . . . . .	1715	1707	1812	1758	1794	1757	1648	1850	1852	1827	1172	1760	1742
DEATHS . . . . .	1159	1065	1111	1137	1209	1181	1228	1254	1147	1179	1138	1185	1140
DEATHS (except from Violence) . . . . .	1106	1036	1070	1105	1159	1139	1172	1212	1100	1136	1095	1147	1111
Deaths (except from Violence) at 60 years and upwards . . . . .	222	172	194	178	205	176	190	201	180	187	198	213	180
Small-pox . . . . .	2	3	4	3	4	7	5	9	9	6	4	13	8
Measles . . . . .	62	38	55	49	50	55	61	39	42	58	43	55	38
Scarlatina . . . . .	52	48	55	48	59	72	58	68	50	77	85	85	84
Diphtheria . . . . .	16	10	10	11	11	9	8	16	12	10	11	8	12
Whooping-cough . . . . .	29	34	29	33	30	27	19	32	19	23	18	18	16
Typhus . . . . .	61	51	68	74	68	55	60	69	77	54	67	66	63
Diarrhœa . . . . .	26	39	39	68	77	89	116	123	93	83	64	67	72
Mean Temperature . .	56°·8	58°·2	59°·5	60°·1	61°·3	59°·7	58°·7	59°·6	58°·6	57°·0	58°·0	58°·6	56°·6

\* The Deaths in the South-east sub-district of London City are not inserted above; but an average of 2, derived from the returns of six previous weeks, is substituted for the true number.



DEATHS IN LONDON, from ALL CAUSES, Registered in the THIRTY-NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 27, 1862.					
													Deaths of Persons of the Ages					
		Oct. 2	Oct. 1	Sept 30	Sept 29	Sept 27	Oct. 3	Oct. 2	Oct. 1	Sept 29	Sept 28		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.					
	Mean Temperature . . .	52.2	52.4	55.2	56.6	52.9	53.4	57.6	58.7	50.1	53.8	54.8	56.6					
	ALL CAUSES . . .	1251	1212	2216	1160	1106	1087	1021	1014	1056	1108	1223.1	1140†	651	141	162	154	30
	SPECIFIED CAUSES . . .	1183	1165	2132	1101	1062	1063	998	989	1051	1104	1184.8	1133	648	141	161	153	30
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	283	330	1167	296	278	263	345	302	278	288	383.0	359	297	29	18	11	4
II.	CONSTITUTIONAL „ . . .	228	212	224	219	217	223	189	185	235	210	214.2	201	66	68	49	18	..
III.	LOCAL „ . . .	408	362	429	317	375	345	313	329	390	393	366.1	431	207	33	83	100	8
IV.	DEVELOPMENTAL „ . . .	140	114	156	112	131	118	111	136	126	140	128.4	113	67	5	3	20	18
V.	VIOLENT DEATHS . . .	124	147	156	157	61	114	40	37	22	73	93.1	29	11	6	8	4	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	260	300	1141	269	249	234	325	271	248	267	356.4	333	279	24	15	11	4
	2. ENTHETIC „ . . .	3	4	2	3	3	8	4	6	7	1	4.1	5	4	1	..	..	..
	3. DIETIC „ . . .	18	20	19	16	22	18	12	20	15	11	17.1	14	7	4	3	..	..
	4. PARASITIC „ . . .	2	6	5	8	4	3	4	5	8	9	5.4	7	7	..	..	..	..
II.	1. DIATHETIC „ . . .	34	39	40	38	36	38	39	43	46	34	38.7	31	2	1	14	14	..
	2. TUBERCULAR „ . . .	194	173	184	181	181	185	150	142	189	176	175.5	170	64	67	35	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	132	143	147	113	113	102	105	99	116	99	116.9	133	68	8	17	38	2
	2. „ OF ORGANS OF CIRCULATION . . .	51	43	49	38	45	50	41	48	51	55	47.1	47	1	7	19	18	2
	3. „ OF RESPIRATORY ORGANS . . .	151	112	143	109	126	125	94	95	144	146	125.0	172	116	7	20	25	4
	4. „ OF DIGESTIVE ORGANS . . .	58	38	59	44	57	48	51	52	55	59	52.1	47	15	5	18	9	..
	5. „ OF URINARY ORGANS . . .	8	16	15	7	19	12	11	25	18	18	14.9	17	3	1	4	9	..
	6. „ OF ORGANS OF GENERATION . . .	4	3	4	1	2	3	5	3	3	5	3.3	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	3	3	2	6	2	2	2	..	6	2.7	7	2	3	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	4	3	7	3	4	5	3	5	4.1	5	2	2	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	50	44	60	39	31	41	22	47	40	34	40.8	28	28	..	..	..	..
	2. „ OF ADULTS . . .	7	3	5	9	6	3	6	3	3	5	5.0	6	1	3	2	..	..
	3. „ OF OLD PEOPLE . . .	42	39	35	30	41	33	23	43	26	44	35.6	33	..	..	..	15	18
	4. DISEASES OF NUTRITION . . .	41	28	56	34	53	41	60	43	57	57	47.0	46	38	2	1	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							30	33	19	67		22	9	4	5	4	..
	3. HOMICIDE . . .							6	1	2	..		4	2	2	..	..	..
	4. SUICIDE . . .							4	3	1	6		3	..	..	3	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	124	147	156	157	61	114	40	37	22	73	93.1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	46	31	43	50	20	14	7	1	3	2	21.7	1	..	..	1	..	..
	CAUSES NOT SPECIFIED . . .	22	16	41	9	24	10	16	24	2	2	16.6	6†	3	..	..	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 2 is added, without distinction of ages. See Note, page 314.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 27, 1862.						
													Deaths of Persons of the Ages						
		Oct. 2	Oct. 1	Sept 30	Sept 29	Sept 27	Oct. 3	Oct. 2	Oct. 1	Sept 29	Sept 28		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature		52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	53.8	54.8	56.6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	6	8	5	17	7	1	4	19	3	1	7.1	8	5	3	..	..	..	
	2. Measles	5	14	14	11	13	18	26	17	43	11	17.2	38	38	..	..	..	..	
	3. Scarlatina	81	47	88	45	51	35	134	{ 80	{ 17	{ 11	{ 13	{ 70.3	{ 84	{ 11	{ 1	{ ..	{ ..	
	4. Diphtheria																		
	4. Quinsy	1	..	..	2	1	2	..	..	2	3	1.1	..	..	..	..	..	..	
	5. Croup	8	8	7	14	7	9	11	7	9	11	9.1	18	18	..	..	..	..	
	6. Whooping-cough	13	28	18	20	23	25	26	9	41	36	23.9	16	16	..	..	..	..	
	7. Typhus (and Infantile fever)	52	58	59	50	41	52	56	44	29	45	48.6	63	33	13	10	6	1	
	8. Erysipelas	6	6	9	11	4	2	6	6	5	4	5.9	5	3	1	..	..	1	
	9. Metria	4	..	5	4	1	2	5	7	..	1	2.9	4	..	3	1	..	..	
	10. Carbuncle	1	2	2	..	3	1	2	2	1	1	1.5	1	..	..	..	1	..	
	11. Influenza	2	3	1	..	..	..	..	..	1	..	.7	..	..	..	..	..	..	
	12. Dysentery	6	2	4	3	11	4	5	7	1	6	4.9	3	3	..	..	..	..	
	13. Diarrhoea	66	69	165	75	72	79	42	40	50	68	72.6	72	64	1	2	3	2	
	14. Cholera	2	48	75	9	4	2	..	2	2	4	82.7	2	2	..	..	..	..	
	15. Ague	1	..	..	1	..	..	3	4	..	3	1.2	1	1	..	..	..	..	
	16. Remittent fever	1	2	4	1	3	..	1	2	..	2	1.6	2	..	..	1	1	..	
	17. Rheumatism	5	5	6	6	8	2	4	8	4	3	5.1	4	1	2	1	..	..	
		ORDER 2.																	
		1. Syphilis	2	4	2	1	2	7	4	4	5	1	3.2	5	4	1	..	..	..
		2. Stricture of Urethra	1	..	..	2	1	..	..	2	2	..	.8	..	..	..	..	..	..
		3. Hydrophobia	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	..
		4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation	..	1	1	..	..	1	..	1	2	..	.6	..	..	..	..	..	..
		2. Want of Breast-milk	6	8	12	5	17	9	10	14	6	3	9.0	7	7	..	..	..	..
		3. Purpura and Scurvy	4	3	2	1	1	1	1	1	3	3	2.0	2	..	..	2	..	..
		4. Alcoholism { a Del. Tremens	1	4	1	8	1	2	1	3	2	5	2.8	5	..	4	1	..	..
		{ b Intemperance	7	4	3	2	3	5	..	1	2	..	2.7	..	..	..	..	..	..
		ORDER 4.																	
		1. Thrush	2	6	5	8	4	3	4	4	8	9	5.3	7	7	..	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout	..	..	1	1	2	..	2	2	1	1	1.0	..	..	..	..	..	..	
	2. Dropsy	9	21	25	11	16	17	12	12	13	10	14.6	8	2	..	2	4	..	
	3. Cancer	22	15	10	23	15	18	17	25	30	19	19.4	22	..	1	11	10	..	
	4. Noma	..	..	..	1	..	1	2	..	1	3	.8	..	..	..	..	..	..	
	5. Mortification	3	3	4	2	3	2	6	4	1	1	2.9	1	..	..	1	..	..	
	ORDER 2.																		
	1. Scrofula	7	10	6	4	14	4	6	9	4	14	7.8	11	8	2	1	..	..	
	2. Tabes Mesenterica	13	16	29	30	16	26	20	8	14	18	19.0	13	13	..	..	..	..	
	3. Phthisis	141	122	119	121	134	127	103	109	139	127	124.2	121	18	65	34	4	..	
	4. Hydrocephalus	33	25	30	26	17	28	21	16	32	17	24.5	25	25	..	..	..	..	
	ORDER 1.																		
	1. Cephalitis	6	18	20	9	10	9	5	4	11	12	10.4	13	10	1	1	1	..	
	2. Apoplexy	21	31	39	41	34	20	35	24	35	26	30.6	24	..	3	7	13	1	
	3. Paralysis	18	35	16	22	19	12	14	25	18	22	20.1	20	..	1	2	16	1	
4. Insanity	4	6	4	..	3	3	1	3	1	1	2.6	1	..	..	..	1	..		
5. Chorea	..	2	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..		
6. Epilepsy	17	7	8	6	2	11	9	7	6	2	7.5	8	1	3	2	2	..		
7. Convulsions	44	33	39	33	25	32	27	26	34	24	31.7	51	51	..	..	..	..		
8. Brain Disease, &c.	22	11	21	2	20	15	14	10	11	12	13.8	16	6	..	5	5	..		
	ORDER 2.																		
	1. Pericarditis	2	4	7	4	3	5	3	..	1	2	3.1	5	1	1	3	..	..	
	2. Aneurism	3	2	..	1	1	1	..	1	..	3	1.2	3	..	..	2	..	1	
	3. Heart Disease, &c.	46	37	42	33	41	44	38	47	50	50	42.8	39	..	6	14	18	1	
	ORDER 3.																		
	1. Laryngitis	2	2	7	5	3	2	2	6	4	4	3.7	5	4	..	1	..	..	
	2. Bronchitis	59	39	50	43	48	42	39	42	59	68	48.9	72	46	1	8	15	2	
	3. Pleurisy	2	1	2	3	2	3	2	3	1	1	2.2	4	2	1	1	..	..	
	4. Pneumonia	75	52	69	45	58	69	42	36	68	59	57.3	71	56	5	3	5	2	
	5. Asthma	9	8	10	4	6	6	5	6	5	5	6.4	9	..	..	5	4	..	
	6. Lung Disease, &c.	4	10	10	9	9	3	3	3	5	9	6.5	11	8	..	2	1	..	
	ORDER 4.																		
	1. Gastritis	..	..	1	..	2	3	1	3	3	2	1.5	2	..	..	1	1	..	
	2. Enteritis	11	6	9	8	4	9	4	7	5	8	7.1	10	7	1	1	1	..	
	3. Peritonitis	4	1	5	6	10	4	2	3	3	7	4.5	2	1	..	..	1	..	
	4. Ascites	5	4	1	6	3	1	2	5	3	2	3.2	7	..	..	4	3	..	
	5. Ulceration of Intestines	1	2	3	1	5	3	4	4	2	5	3.0	1	1	..	..	..	..	
	6. Hernia	..	2	2	1	1	2	2	2	3	3	1.8	2	1	1	..	..	..	
	7. Ileus	1	3	1	3	4	3	4	2	5	2	2.8	1	..	..	..	1	..	
	8. Intussusception	1	1	1	1	..	1	..	..	..	..	.5	..	..	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the THIRTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 27, 1862.					
		Oct.	Oct.	Sept	Sept	Sept	Oct.	Oct.	Oct.	Sept	Sept		Deaths of Persons of the Ages					
		2	1	30	29	27	3	2	1	29	28		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	53.8	54.8	Mean Temp. 56.6					
IV.	9. Stricture of Intestines .	1	1	2	..	1	..	1	..	3	..	.9	..	..	..	..	..	..
	10. Fistula .	..	..	..	..	..	..	..	..	1	1	.2	..	..	..	..	..	..
	11. Stomach Disease, &c. .	9	4	8	4	7	6	10	7	5	7	6.7	4	1	1	2	..	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	7	3	4	3	3	4	2	..	1	4	3.1	2	..	..	2	..	..
	14. Jaundice .	4	4	8	5	6	4	9	3	6	2	5.1	6	4	..	1	1	..
	15. Liver Disease, &c. .	14	7	14	6	11	8	10	16	15	16	11.7	10	..	2	7	1	..
	16. Spleen Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	..	1	..	1	1	..	2	..	..	.6	1	1	..	..	..	..
	2. Ischuria .	..	..	..	..	1	..	..	..	..	..	.1	1	..	..	..	1	..
	3. Nephria (Bright's disease)	1	5	7	3	7	5	2	8	5	10	5.3	6	1	..	3	2	..
	4. Diabetes .	1	..	1	1	2	..	1	1	2	3	1.2	1	..	..	..	1	..
	5. Stone .	2	..	..	..	1	1	..	3	1	..	.8	1	..	..	..	1	..
	6. Cystitis .	..	1	3	1	1	1	..	1	3	1	1.2	1	..	..	..	1	..
	7. Kidney Disease, &c. .	3	10	3	2	6	4	8	10	7	4	5.7	6	1	1	1	3	..
	ORDER 6.																	
	1. Ovarian Dropsy .	2	2	2	..	1	..	1	..	3	..	1.1	..	..	..	..	..	..
	2. Uterus Disease, &c. .	2	1	2	1	1	3	4	3	..	5	2.2	3	..	..	2	1	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	1	..	..	1	..	..	.2	1	..	..	1	..	..
	2. Joint Disease, &c. .	1	3	3	2	5	2	2	1	..	6	2.5	6	2	3	1	..	..
	ORDER 8.																	
	1. Phlegmon .	3	2	1	1	3	1	2	1	..	1	1.5	2	..	2	..	..	..
	2. Ulcer .	..	2	1	1	3	1	2	2	..	2	1.4	1	..	..	1	..	..
	3. Skin Disease, &c. .	..	..	2	1	1	1	..	2	3	2	1.2	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	33	31	44	34	28	30	10	28	21	22	28.1	14	14	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	2	..	1	..	2	2	..	..	..	..
	3. Spina Bifida .							..	1	..	1	..	..	..	..	..	..	..
	4. Other Malformations .	6	4	2	..	1	1	..	2	..	2	1.8	4	4	..	..	..	..
	5. Teething .	11	9	14	5	2	10	10	14	19	8	10.2	8	8	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	1	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria)	7	3	5	9	5	3	6	3	3	5	4.9	6	1	3	2	..	..
	ORDER 3.																	
	1. Old Age .	42	39	35	30	41	33	23	43	26	44	35.6	33	..	..	..	15	18
	ORDER 4.																	
	1. Atrophy and Debility .	41	28	56	34	53	41	60	43	57	57	47.0	46	38	2	1	5	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	15	8	5	30		7	..	1	2	4	..
	2. Wounds .	*	*	*	*	*	*	2	1	1	..		1	..	1	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	1	9	1	15		3	2	1	..	..	..
	4. Poison .	*	*	*	*	*	*	1	3	1	..		..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	4	8	4	9		7	3	1	3	..	..
	6. Suffocation .	*	*	*	*	*	*	6	3	5	9		2	2	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	1	1	2	4		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						6	1	2	..		4	2	2	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	..	..	..	..		..	..	..	1	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	2	..	..	1		1	..	..	1	..	..
	3. Drowning .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	2	3	1	3		2	..	..	2	..	..
	5. Otherwise .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	124	147	156	157	61	114	40	37	22	73	93.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	46	31	43	50	20	14	7	1	3	2	21.7	1	..	..	1	..	..
	Causes not specified or ill-defined	22	16	41	9	24	10	16	24	2	2	16.6	6†	3	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 2 is added, without distinction of ages. See Note, page 314.



DEATHS Registered in the THIRTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Sept. 27 1862.
			Oct. 2	Oct. 1	Sept. 30	Sept. 29	Sept. 27	Oct. 3	Oct. 2	Oct. 1	Sept. 29	Sept. 28		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	53.8	54.8	56.6
LONDON . . . . .	78029	2803989	1251	1212	2216	1160	1106	1087	1021	1014	1056	1108	1223.1	1140
1-6. WEST DISTRICTS . . . . .	10786	463388	164	151	288	127	150	171	142	130	193	168	168.4	166
7-11. NORTH DISTRICTS . . . . .	13533	618210	214	224	282	235	218	213	204	228	202	233	225.3	255
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	213	171	304	180	195	181	137	142	143	149	181.5	168
20-25. EAST DISTRICTS . . . . .	6230	571158	282	301	481	271	249	249	255	217	242	201	274.8	278
26-36. SOUTH DISTRICTS . . . . .	45542	773175	378	365	861	347	294	273	283	297	276	357	373.1	273
1. Kensington* HHHH . . . . .	7374	185950	57	42	96	50	54	66	42	53	84	55	59.9	53
2. Chelsea Hw . . . . .	865	63439	20	25	49	15	19	33	26	15	26	24	25.2	24
3. St. George Hanover-sq. H . . . . .	1161	87771	25	39	45	21	33	19	34	27	22	34	29.9	41
4. Westminster* HHHH . . . . .	917	68213	37	22	67	18	23	27	24	19	38	29	30.4	24
5. St. Martin-in-the-Fields H . . . . .	305	22689	11	11	12	8	6	11	11	9	11	12	10.2	8
6. St. James Westminster . . . . .	164	35326	14	12	19	15	15	15	5	7	12	14	12.8	16
7. Marylebone HH . . . . .	1509	161680	67	60	101	60	78	59	63	56	55	68	66.7	66
8. Hampstead . . . . .	2252	19106	3	7	8	3	4	7	5	8	5	6	5.6	3
9. Pancras HHw . . . . .	2716	198788	86	89	92	91	82	65	55	73	68	79	78.0	93
10. Islington HHH . . . . .	3127	155341	38	40	53	57	35	57	52	63	46	45	48.6	62
11. Hackney* Hw . . . . .	3929	83295	20	28	28	24	19	25	29	28	28	35	26.4	31
12. St. Giles* H . . . . .	245	54076	43	20	54	21	28	32	17	24	20	16	27.5	26
13. Strand* H . . . . .	172	42979	16	18	29	14	18	22	13	18	18	17	18.3	18
14. Holborn* H . . . . .	196	44862	22	21	32	20	26	28	21	13	12	30	22.5	22
15. Clerkenwell . . . . .	380	65681	23	21	34	40	29	33	23	21	16	23	26.3	20
16. St. Luke HH . . . . .	220	57073	28	25	33	19	18	22	19	17	25	16	22.2	31
17. East London* . . . . .	153	40687	16	24	30	32	14	10	13	15	13	19	18.6	20
18. West London* H . . . . .	138	27145	37	20	53	17	45	19	20	17	29	18	27.5	18
19. London City* . . . . .	434	45555	28	22	39	17	17	15	11	17	10	10	18.6	13†
20. Shoreditch w . . . . .	646	129364	43	46	89	54	40	53	62	42	51	40	52.0	59
21. Bethnal Green H . . . . .	760	105101	61	64	66	41	35	45	49	33	38	39	47.1	53
22. Whitechapel* HH . . . . .	406	78970	68	75	129	70	48	47	32	40	45	31	58.5	37
23. St. George-in-the-East . . . . .	243	48891	21	25	45	22	30	22	21	25	23	17	25.1	30
24a. Stepney* . . . . .	576	56572	72	61	97	60	60	53	{ 32	18	24	20	{ 60.6	{ 17
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 27	30	29	23		
25. Poplar* Hw . . . . .	2918	79196	17	30	55	24	36	29	32	29	32	31	31.5	38
26. St. Saviour Southwark* HH . . . . .	250	36170	33	29	59	22	16	27	12	20	12	23	25.3	10
27. St. Olave Southwark* HH . . . . .	169	19056	23	40	49	19	22	13	26	24	17	18	25.1	12
28. Bermondsey . . . . .	688	58355	23	39	104	20	35	15	10	20	13	29	30.8	19
29. St. George Southwark . . . . .	282	55510	28	24	63	17	34	22	24	19	27	27	28.5	30
30. Newington . . . . .	624	82220	37	27	94	17	29	36	43	39	36	27	38.5	24
31. Lambeth H . . . . .	4015	162044	50	53	166	66	57	44	50	57	59	76	67.8	43
32. Wandsworth* . . . . .	11695	70403	31	19	53	19	21	15	18	16	18	22	23.7	22
33. Camberwell . . . . .	4342	71488	26	19	70	35	22	31	20	26	22	22	29.3	31
34. Rotherhithe . . . . .	886	24502	5	9	53	4	4	8	5	6	8	14	11.6	5
35. Greenwich* HHHHH . . . . .	5367	127670	93	81	116	96	43	48	62	49	45	76	70.9	54
36. Lewisham* . . . . .	17224	65757	29	25	29	32	11	14	13	21	19	23	21.6	23

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.  
† London City, South-east. An average of 2 is substituted for the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 27th September 1862.

		Zymotic Diseases.									Zymotic Diseases.								
REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.	REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	8	38	84	12	16	63	72	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS	-	463388	-	2	15	3	2	5	7	20 Holywell Shoreditch	-	17313	-	3	3	-	-	-	-
7-11 NORTH DISTRICTS	-	618210	2	5	10	6	4	16	19	St. Leonard Shoreditch L†	-	19188	-	1	2	-	-	-	-
12-19 CENTRAL DISTRICTS	-	378058	-	9	17	-	1	9	9	Hoxton New Town w	-	26516	-	1	-	-	-	2	-
20-25 EAST DISTRICTS	-	571158	4	15	22	1	2	25	20	Hoxton Old Town -	-	25777	-	-	-	-	-	-	1
6-33 SOUTH DISTRICTS	-	773175	2	7	20	3	6	8	17	Haggerstone West W	-	23260	-	1	-	-	-	-	-
										Haggerstone East -	-	17310	-	-	-	-	-	-	-
WEST DISTRICTS.										21 Hackney-road	-	26298	-	-	4	-	-	2	1
St. Mary Paddington WH	-	39015	-	-	1	-	-	1	-	Green, Bethnl. Grn. WH L†	-	31789	-	2	1	-	-	1	4
St. John Paddington H	-	36769	-	1	2	-	-	-	-	Church, Bethnal Green	-	25528	1	1	3	-	-	2	1
Kensington Town W	-	51910	-	-	3	1	-	1	1	Town, Bethnal Green	-	21486	-	2	1	1	-	1	-
Brompton H	-	18198	-	-	-	-	-	-	-										
St. Peter Hammersmith	-	5415	-	1	-	-	-	-	-	22 Artillery Whitechapel	-	6557	-	-	-	-	-	-	-
St. Paul Hammersmith	-	19104	-	-	-	1	-	-	1	Spitalfields	-	15700	-	1	1	-	-	2	1
Fulham W	-	15539	-	-	-	-	-	-	-	Mile End New Town W	-	15392	1	1	-	-	-	1	-
2 Chelsea South H	-	21654	-	-	3	-	-	1	-	Whitechapel North	-	12122	-	-	-	-	-	1	1
Chelsea North-west Ww	-	19899	-	-	-	-	-	-	-	Whitechapel Church H	-	8062	-	-	-	-	-	1	1
Chelsea North-east	-	21886	-	-	-	-	-	-	1	Goodman's Fields	-	11166	-	-	-	-	-	1	-
3 Hanover Square	-	19773	-	-	-	-	-	-	-	Aldgate	-	9071	-	-	-	-	1	1	
May Fair W	-	12885	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	-	18181	1	-	2	-	-	3	-
Belgrave H	-	55113	-	-	1	1	1	1	1	St. Paul St. Geo. East	-	21015	-	1	-	-	-	-	-
4 St. John Westminster	-	37483	-	-	2	-	1	-	1	St. John St. Geo. East W	-	9695	1	-	-	-	-	1	1
St. Margaret West. WHw	-	30730	-	-	-	-	-	-	1	24a Shadwell W	-	12537	-	-	1	-	-	-	-
5 Charing Cross WH	-	11071	-	-	-	-	-	1	-	Ratcliff W	-	16874	-	-	-	-	-	-	1
Long Acre	-	11618	-	-	-	-	-	-	1	Limehouse W	-	27161	-	-	1	-	-	2	1
6 Berwick Street	-	10607	-	-	1	-	-	-	-	24b Mile End Old Town, West	-	33747	-	-	2	-	-	1	2
St. James's Square	-	10753	-	-	1	-	-	-	-	Mile End Old T., East Ww	-	39317	-	1	-	-	1	-	2
Golden Square W	-	13966	-	-	1	-	-	-	-	25 Bow wL†	-	35667	-	-	1	-	-	2	1
NORTH DISTRICTS.										Poplar W	-	43529	-	-	-	-	1	2	1
7 All Souls Marylebone H	-	28952	-	1	2	-	1	1	-	SOUTH DISTRICTS.									
Cavendish-square	-	15090	-	-	-	-	-	-	-	26 Christchurch Sthwark. W	-	17069	-	-	-	-	-	-	-
Rectory Marylebone W	-	26692	-	1	-	1	-	-	-	St. Saviour Sthwark. HH	-	19101	-	-	-	1	-	-	-
St. Mary Marylebone	-	22493	-	-	1	-	-	-	2	27 St. Olave Southwark HH	-	7663	-	-	-	-	-	-	-
Christchurch Marylebone	-	34913	-	-	-	1	-	1	1	St. John Horsleydown W	-	11393	-	2	-	-	-	-	-
St. John Marylebone	-	32540	-	-	1	-	-	-	-	28 St. James Bermondsey	-	25154	1	-	-	-	-	-	1
8 Hampstead W	-	19106	-	-	-	-	-	-	-	St. Mary Magdalen W	-	16505	-	-	-	-	-	-	-
9 Regent's Park Pancras	-	34927	-	-	-	1	-	1	1	Leather Market	-	16696	-	1	-	-	-	-	-
Tottenham-court wH	-	29371	-	-	-	-	-	1	1	29 Kent-road	-	19652	1	-	-	-	-	1	1
Gray's Inn Lane H	-	27808	-	1	1	-	-	1	2	Borough-road W	-	16608	-	-	1	-	-	1	-
Somers Town	-	39099	-	-	-	1	1	-	3	London-road L	-	19190	-	1	1	-	-	1	-
Camden Town W	-	23268	-	-	-	-	-	-	-	30 Trinity Newington	-	22675	-	-	2	-	1	-	-
Kentish Town	-	44317	-	-	-	-	-	-	2	St. Peter Walworth W	-	44463	-	-	-	1	2	-	-
10 Islington West† WHH	-	75442	2	1	2	2	1	9	2	St. Mary Newington	-	15082	-	-	-	-	-	-	-
Islington East Ww	-	79899	-	-	3	-	1	1	2	31 Waterloo-road 1st	-	15269	-	-	-	-	-	-	-
11 Stoke Newington	-	6608	-	-	-	-	-	-	-	Waterloo-road 2nd	-	18640	-	1	2	-	1	-	1
Stamford Hill	-	5483	-	-	-	-	-	-	-	Lambeth Church 1st	-	19839	-	-	-	-	-	-	-
West Hackney	-	24265	-	1	-	-	-	-	1	Lambeth Church 2nd W	-	29542	-	-	1	-	-	-	-
Hackney WHw	-	31481	-	-	-	-	-	1	1	Kennington 1st	-	30785	-	1	-	-	-	-	1
South Hackney L	-	15458	-	-	-	-	-	-	1	Kennington 2nd	-	20440	-	-	-	-	-	-	-
CENTRAL DISTRICTS.										Brixton	-	20067	-	-	-	-	1	1	-
12 St. George Bloomsbury	-	17392	-	-	2	-	-	2	-	Norwood W	-	7462	-	-	-	-	-	-	-
St. Giles South W	-	19483	-	-	-	-	-	-	3	32 Clapham	-	20894	-	-	-	-	-	-	-
St. Giles North	-	17201	-	-	1	-	-	-	1	Battersea Ww	-	19600	-	-	-	-	-	-	-
13 St. Anne Soho	-	17426	-	-	1	-	-	-	1	Wandsworth L	-	18346	-	-	-	-	-	-	1
St. Mary-le-Strand	-	10346	-	-	1	-	-	-	-	Putney	-	6481	-	-	-	-	-	-	-
St. Clement Danes H	-	15207	-	-	2	-	-	-	1	Streatham	-	10082	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	-	19903	-	-	-	-	-	-	-	33 Dulwich	-	1723	-	-	-	-	-	-	-
St. Andrew, East. Holb. W	-	12947	-	1	-	-	1	-	-	Camberwell WL†L†	-	21297	-	-	1	-	-	-	2
Saffron Hill	-	12012	-	-	2	-	-	-	1	Peckham	-	28135	-	-	1	-	-	-	1
15 St. James Clerkenwell W	-	19152	-	-	1	-	-	1	-	St. George Camberwell	-	20333	-	-	-	-	1	-	-
Amwell Clerkenwell	-	17250	-	-	-	-	-	1	-	34 Rotherhithe W	-	24502	-	-	2	-	-	-	-
Pentonville	-	13079	-	1	-	-	-	-	-	35 St. Paul Deptford	-	37834	-	-	1	-	-	-	1
Goswell-street	-	16200	-	1	1	-	-	-	-	St. Nicholas Deptford	-	8139	-	-	1	-	-	1	-
16 Old-street	-	11504	-	-	1	-	-	-	-	Greenwich West H	-	21696	-	-	1	-	-	-	-
City-road HL	-	17860	-	-	-	-	-	-	-	Greenwich East WH	-	18306	-	-	-	-	-	-	2
Whitecross-street	-	14773	-	-	-	-	-	1	-	Woolwich Dockyard H	-	22919	-	1	-	-	-	-	1
Finsbury	-	12931	-	4	1	-	-	2	-	Woolwich Arsenal H	-	18776	-	-	1	-	-	-	-
17 St. Botolph East London	-	20990	-	-	1	-	-	1	1	36 Plumstead	-	32974	-	-	2	1	-	2	2
Cripplegate	-	19697	-	1	3	-	-	-	-	Eltham	-	3009	-	-	-	-	-	-	-
18 West London North WH	-	11750	-	-	-	-	-	1	-	Lee	-	11807	-	-	-	-	-	-	-
West London South	-	15395	-	-	-	-	-	-	-	Lewisham Village W	-	7372	-	-	-	-	-	-	3
19 London City South-west	-	7762	-	1	-	-	-	-	-	Sydenham	-	10595	-	-	1	-	-	-	-
London City North-west	-	9020	-	-	-	-	-	-	-										
London City South	-	8500	-	-	-	-	-	-	-										
London City South-east	-	8659	-	-	-	-	-	-	-										
London City North-east	-	11544	-	-	-	-	-	-	1										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - " " Tottenham-court sub-dist. 9:2.  
East London - " " Hackney sub-dist. 11:4.  
St. Luke Middlesex - " " Hoxton New Town sub-dist. 20:3.  
London City - " " Mile End Old Town Eastern sub-dist. 24b:2; and Bow sub-dist. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

§ Return not received.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 27TH SEPTEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	THERMOMETERS.										DIFFERENCES.					WIND.	RAIN.	Ozone.				
MONTH AND DAY.			BARO-METER.		Dry.		Dew Point.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometers.		In inches, read at 9h. p.m. collected on the ground.							
SEPTEMBER.	Phases of Moon.		Mean daily reading (corrected and reduced to 32-degr. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest Thermometer, read at 9h. p.m.	Lowest Thermometer, read at 9h. a.m.	Self-registering Thermometer, read at 9h. a.m.	Mean daily value.	Least.	General Direction.	Pressure on square foot.	Osler's.					Whell's, son's.			
																						Great-est.	Least.	A.M.
SUNDAY.	21	..	30.084	60.8	53.1	7.7	55.5	49.8	61.6	52.0	70.3	5.7	8.6	1.5	0.0	82	E.N.E.	N.E.	4.0	0.7	65	241	0.01	
MONDAY.	22	In Equator	30.077	60.0	51.1	8.9	54.6	45.5	60.6	48.9	77.0	9.1	11.2	7.2	— 0.8	73	N.E.	E.N.E.	2.0	0.0	40	151	0.00	
TUESDAY.	23	New	29.929	65.8	39.2	26.6	52.6	48.6	60.6	32.0	104.0	4.0	12.4	1.6	— 2.7	87	E.N.E.	E.S.E.	0.0	0.0	45	128	0.00	
WEDNESDAY.	24	..	29.742	65.6	45.5	20.1	55.9	53.8	59.6	40.0	88.8	2.1	8.2	0.4	+ 0.9	93	E.N.E. & E.S.E.	S.E.	2.0	0.0	45	156	0.00	
THURSDAY.	25	..	29.75	63.2	54.5	13.7	53.3	55.6	60.1	51.9	90.3	2.7	7.9	0.0	+ 3.4	92	S.E. & W.	S.W.	1.0	0.0	70	186	0.13	
FRIDAY.	26	..	29.761	63.8	51.7	18.1	59.4	56.9	59.6	46.2	99.4	2.5	6.7	0.8	+ 4.7	92	S.S.W.	S.W.	1.5	0.0	55	157	0.00	
SATURDAY.	27	Perigee	29.751	66.8	55.5	11.3	60.2	58.4	59.6	50.9	85.5	1.8	4.6	0.0	+ 5.7	94	Calm	S.E.	0.0	0.0	10	44	0.03	
MEANS.		..	29.871	65.3	50.1	15.2	56.6	52.7	60.2	46.0	87.9	4.0	8.5	1.6	+ 1.6	87	Variable.		..	..	Sum 330	Sum 1068	Sum 0.17	
No. of Columns.		3	4	5	6	7	8	9	12	11	10	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.

SEPTEMBER.

SUNDAY.

MONDAY.

TUESDAY.

WEDNESDAY.

THURSDAY.

FRIDAY.

SATURDAY.

ELECTRICITY.

Weak positive at night.

Positive, with moderate tension till the evening, and strong tension afterwards.

Positive, with moderate tension.

Positive, with variable tension.

Positive, with weak tension.

Positive, with weak tension.

Positive, with variable tension.

SKY AND ATMOSPHERE.

Overcast throughout the day. Thin rain fell occasionally during the morning.

Overcast till the evening; partially clear at times afterwards.

The amount of cloud was small during the morning. At other times of the day the sky was generally overcast.

Generally cloudy throughout the day. Rain fell near noon.

Overcast till noon; during the remainder of the day the amount of cloud was variable. Rain fell heavily between 7h. A.M. and 8h. A.M. Fog was very prevalent during the morning.

The sky was partially clear during the morning, and it was overcast at other times of the day.

Partially clear during the morning, cloudy at other times of the day. Rain fell during the evening. Lightning was seen at night. Fog was prevalent.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer was 30.08 in. at the beginning of the week, and continued at about this reading till after 3h. P.M. on the 22d; then decreased to 29.69 in. by 9h. P.M. on the 24th; increased to 29.79 in. by 9h. P.M. on the 25th; and continued, with very slight changes, about this reading till the end of the week; at this time the reading was 29.75 in.



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 40. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, OCTOBER 4. [Price 1½d.

General Register Office, Somerset House,  
October 6th, 1862.

IN THE WEEK that ended last Saturday the deaths in London were 1229. If the deaths from epidemic cholera in the fortieth week of 1854 are excluded from the facts on which the calculation is based, it will appear that the average number of deaths (with correction for increase of population) for corresponding weeks of ten years 1852-61 is 1132. The deaths in last week were therefore in excess of the estimated number by 97.

There were 12 deaths in the week from small-pox. Three of these occurred in the sub-district of St. John (St. George-in-the-East). The deaths from measles rose to 59, of which 20 occurred in the East districts, chiefly Hoxton, Haggerstone, and Bethnal-green. There were 4 in the sub-district of Wandsworth. Scarlatina was fatal in 88 cases. There were 4 deaths from murder or manslaughter.

Last week the births of 832 boys and 855 girls, in all 1687 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1699.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29.937 in. The mean reading was above 30 in. on the last three days. The readings fell to 29.58 in. on Monday, and rose to 30.30 in. on Saturday. The mean temperature of the air in the week was 58.1°, which is 4.5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day except Wednesday; and on Monday and Friday this excess was 7° or more. The lowest night temperature was 43.7° on Wednesday; the highest day temperature was 71.7° on Friday. The range of the thermometer in the week was therefore 28°. The mean daily range was 15°. The difference between the mean dew-point temperature and air temperature was only 2.5°. The mean degree of humidity of the air was 92, complete saturation being represented by 100, which point was reached on Saturday, and nearly attained on Sunday, Monday, and Thursday. The amount of rain was 0.64 in. which fell chiefly on Monday and Tuesday.

IN THE THIRTEEN WEEKS that ended on Saturday 27th September 15,133 deaths were registered in London. Of the persons enrolled on the list 8184, being considerably more than half, had not entered their twenty-first year, and a large proportion of the latter number died in infancy. Four hundred and thirteen persons were eighty years old and upwards.

The mortality of the summer quarter is much governed by the temperature. In the two seasons, embracing corresponding months, of 1861-2 the mean temperature of the air was 60.4° and 58.7° respectively, and the deaths in either were about 15,000. In the warm summer of 1859, when the temperature rose to 62.9°, the deaths rose to 16,000; in that of 1860, when the temperature fell to 56.8°, they declined to 12,916. Observations on summer heat according to its effects in various situations, as these may differ in elevation, in water supply, in drainage, in the moral and physical condition of their inhabitants, might be undertaken with much advantage by the medical officers of health in their several districts.

The total deaths in the quarter from zymotic diseases were 4721, or not much less than a third part of the deaths from all causes. Diarrhœa, to which 956 deaths were referred, was the most fatal disease in this class; cholera, to which head cases of choleraic diarrhœa are assigned, was the cause of 89 deaths. The deaths from diarrhœa were more numerous in St. John Westminster than in any other metropolitan sub-district; 28 were returned there, whilst in other localities of nearly equal population, viz., St. Mary Paddington, Christchurch Marylebone, Regent's Park, Somers Town, Mile-end Old Town East, the numbers were respectively 13, 17, 6, 12, and 15. In Bow with a population of 36,000 the deaths from diarrhœa were 21; while in Kentish Town which contains 44,000 there were only 8. There were 14 in Plumstead (where there were also 19 from scarlatina). In Hackney with a population of 83,000 the fatal cases of diarrhœa did not exceed 18. In the district of St. Saviour Southwark the number was 20; in that of St. Olave, with more than half the population of the former, the number was only 2. The causes that produce such a diversity of results should be ascertained.

Scarlatina and typhus caused nearly equal amounts of mortality; the former 841 deaths, the latter 833. These numbers, but especially the latter, are high relatively to those of the same quarter in 1860-61. Diphtheria was returned in 144 cases.

Bronchitis and pneumonia were decidedly more fatal than in the warm quarter of 1859.

Twenty-six persons died by murder or manslaughter; 70 by suicide; 449 by accident or negligence.



BIRTHS Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1350	1375	1402	1445	1596	1368	1521	1757	1816	1818	1544·8	1687
Males . . .	697	727	711	715	828	690	810	917	982	923	800·0	832
Females . .	653	648	691	730	768	678	711	840	834	895	744·8	855

DEATHS Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	984	1001	1532	951	1071	993	993	996	1075	1147	1074·3	1229†
Males . . .	496	505	734	484	540	476	497	535	582	603	545·2	623
Females . .	488	496	798	467	531	517	496	461	493	544	529·1	606

DEATHS Registered in the FORTIETH WEEK of each of the Eleven Years 1852-62.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Oct. 4 1862.
			Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6	Oct. 5		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			46°·3	48°·6	53°·6	56°·2	55°·3	50°·7	52°·1	62°·1	51°·9	59°·3	53°·6	58°·1
LONDON . . . . .	78029	2803989	984	1001	1532	951	1071	993	993	996	1075	1147	1074·3	1229
1-6. WEST DISTRICTS . . . . .	10786	463388	145	146	201	162	166	178	136	157	161	188	164·0	177
7-11. NORTH DISTRICTS . . . . .	13533	618210	183	189	235	187	207	192	204	197	211	241	204·6	280
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	182	154	191	158	164	166	166	158	175	151	166·5	179
20-25. EAST DISTRICTS . . . . .	6230	571158	206	205	348	210	210	223	221	226	239	234	232·2	264
26-36. SOUTH DISTRICTS . . . . .	45542	773175	268	307	557	234	324	234	266	258	289	333	307·0	329
1. Kensington* HHHH . . . . .	7374	185950	47	45	64	52	56	45	39	63	63	78	55·2	61
2. Chelsea Hw . . . . .	865	63439	25	20	39	24	25	22	30	28	26	20	25·9	25
3. St. George Hanover-sq. H . . . . .	1161	87771	26	25	49	28	33	52	25	22	34	44	33·8	36
4. Westminster* HHHH . . . . .	917	68213	32	35	31	40	30	33	34	21	20	27	30·3	28
5. St. Martin-in-the-FieldsH . . . . .	305	22689	5	12	11	10	11	9	3	12	8	7	8·8	8
6. St. James Westminster . . . . .	164	35326	10	9	7	8	11	17	5	11	10	12	10·0	19
7. Marylebone HH . . . . .	1509	161680	75	54	68	50	70	59	66	53	65	59	61·9	74
8. Hampstead . . . . .	2252	19106	3	3	7	4	3	11	6	4	1	7	4·9	14
9. Pancras HHw . . . . .	2716	198788	56	68	76	66	59	59	69	55	74	79	66·1	100
10. Islington HHH . . . . .	3127	155341	28	46	54	42	50	44	42	54	57	62	47·9	63
11. Hackney* Hw . . . . .	3929	83295	21	18	30	25	25	19	21	31	14	34	23·8	29
12. St. Giles* H . . . . .	245	54076	30	22	25	26	30	28	19	21	22	25	24·8	25
13. Strand* H . . . . .	172	42979	26	17	18	15	26	21	16	20	23	16	19·8	17
14. Holborn* H . . . . .	196	44862	16	9	17	11	15	19	19	19	32	17	17·4	26
15. Clerkenwell . . . . .	380	65681	25	24	24	30	11	34	32	15	26	20	24·1	29
16. St. Luke HH . . . . .	220	57073	39	26	30	25	28	13	22	24	18	19	24·4	30
17. East London* . . . . .	153	40687	18	24	27	18	22	10	17	21	19	20	19·6	15
18. West London* H . . . . .	138	27145	11	18	30	16	19	20	19	25	21	21	20·0	22
19. London City* . . . . .	434	45555	17	14	20	17	13	21	22	13	14	13	16·4	15
20. Shoreditch w . . . . .	646	129364	49	47	76	42	57	52	54	34	56	60	52·7	54
21. Bethnal Green H . . . . .	760	105101	30	36	45	31	35	33	34	40	31	32	34·7	50
22. Whitechapel* HH . . . . .	406	78970	39	31	67	45	32	40	31	32	44	34	39·5	47
23. St. George in the East . . . . .	243	48891	27	24	38	26	15	24	20	24	24	25	24·7	22
24a. Stepney* . . . . .	576	56572	34	43	76	40	52	41	{ 26	28	20	25	49·3	{ 34
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 24	27	22	35		
25. Poplar* Hw . . . . .	2918	79196	27	24	46	26	19	33	32	41	42	23	31·3	28
26. St. Saviour Southwark*HH . . . . .	250	36170	25	20	48	19	12	11	16	11	10	14	18·6	13
27. St. Olave Southwark* HH . . . . .	169	19056	4	16	32	14	21	16	22	20	24	31	20·0	14
28. Bermondsey . . . . .	688	58355	13	31	58	15	18	16	19	16	19	25	23·0	21
29. St. George Southwark . . . . .	282	55510	24	40	37	11	23	16	27	13	23	22	23·6	30
30. Newington . . . . .	624	82220	31	38	49	17	28	15	32	25	24	35	29·4	34
31. Lambeth H . . . . .	4015	162044	61	43	118	60	61	42	52	53	55	59	60·4	66
32. Wandsworth* . . . . .	11695	70403	20	20	39	11	27	22	12	17	15	32	21·5	26
33. Camberwell . . . . .	4342	71488	23	37	41	28	20	18	17	25	14	30	25·3	24
34. Rotherhithe . . . . .	886	24502	4	7	26	2	16	8	6	7	16	8	10·0	9
35. Greenwich* HHHHH . . . . .	5367	127670	47	41	87	47	71	51	45	50	64	59	56·2	68
36. Lewisham* . . . . .	17224	65757	16	14	22	10	27	19	18	21	25	18	19·0	24

\* See Note page 318. of No. 39. Weekly Return.  
† The Deaths in the sub-district of Chelsea North-west are not inserted above; an average of 9 is substituted for



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 4, 1862.					
		Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6	Oct. 5		Deaths of Persons of the Age:					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46.3	48.6	53.6	56.2	55.3	50.7	52.1	62.1	51.9	59.3	53.6	58.1					
	<b>ALL CAUSES . . .</b>	984	1001	1532	951	1071	993	993	996	1075	1147	1074.3	1229†	642	185	183	173	37
	<b>SPECIFIED CAUSES . . .</b>	970	989	1514	922	1046	985	963	985	1068	1134	1057.6	1211	638	183	182	171	37
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	228	335	798	271	287	259	347	321	289	349	348.4	364	294	81	24	13	2
II.	CONSTITUTIONAL „ . . .	206	200	235	200	226	220	207	215	197	245	215.1	254	85	93	51	23	2
III.	LOCAL „ . . .	382	343	332	297	365	342	260	301	403	389	341.4	418	168	41	92	106	11
IV.	DEVELOPMENTAL „ . . .	129	106	142	135	113	126	108	101	140	122	122.2	129	74	5	3	26	21
V.	VIOLENT DEATHS . . .	25	5	7	19	55	38	41	47	39	29	30.5	46	17	13	12	3	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	211	321	778	257	254	246	330	297	266	321	328.1	343	279	29	22	11	2
	2. ENTHETIC „ . . .	3	7	7	1	7	2	6	3	7	6	4.9	5	3	1	..	1	..
	3. DIETIC „ . . .	10	5	10	9	23	10	8	20	13	17	12.5	13	9	1	2	1	..
	4. PARASITIC „ . . .	4	2	3	4	3	1	3	1	3	5	2.9	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	38	45	36	35	39	36	38	37	33	43	38.0	53	4	12	16	19	2
	2. TUBERCULAR „ . . .	168	155	199	165	187	184	169	178	164	202	177.1	201	81	81	35	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	124	105	93	87	98	104	84	100	118	105	101.8	115	49	13	20	29	4
	2. „ OF ORGANS OF CIRCULATION . . .	32	31	42	30	48	27	41	35	44	45	37.5	66	8	9	27	20	2
	3. „ OF RESPIRATORY ORGANS . . .	144	136	114	107	143	137	70	80	157	143	123.1	157	94	9	18	34	2
	4. „ OF DIGESTIVE ORGANS . . .	59	47	51	47	35	50	46	60	53	61	50.9	51	9	3	18	18	3
	5. „ OF URINARY ORGANS . . .	13	19	14	13	22	10	15	12	21	22	16.1	16	4	6	2	4	..
	6. „ OF ORGANS OF GENERATION . . .	2	1	8	3	8	5	1	7	5	4	4.4	5	..	..	4	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	1	3	4	7	2	2	2	3	2	2.9	4	2	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	3	7	6	4	7	1	5	2	7	4.7	4	2	..	2	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	41	25	50	53	43	48	34	22	47	36	39.9	28	28	..	..	..	..
	2. „ OF ADULTS . . .	5	2	11	10	5	5	2	4	4	3	5.1	6	..	5	1	..	..
	3. „ OF OLD PEOPLE . . .	48	33	39	41	30	34	31	28	37	32	35.3	43	..	..	..	23	20
	4. DISEASES OF NUTRITION . . .	35	46	42	31	35	39	41	47	52	51	41.9	52	46	..	2	3	1
V.	1. ACCIDENT OR NEGLIGENCE . . .							28	43	34	24		37	16	10	8	2	1
	3. HOMICIDE . . .							2	1	1	..		4	1	1	2	..	..
	4. SUICIDE . . .							11	3	4	5		5	..	2	2	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	25	5	7	19	55	38	41	47	39	29	30.5	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	2	6	5	15	5	6	3	3	2	5.1	5	2	1	1	1	..
	CAUSES NOT SPECIFIED . . .	10	10	12	24	10	3	24	8	4	11	11.6	13†	2	1	..	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 9 is added, without distinction of ages. See Note, page 322.



*Deaths from all Causes.*

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 4, 1862.						
													Deaths of Persons of the Ages						
		Oct. 9 1852	Oct. 8 1853	Oct. 7 1854	Oct. 6 1855	Oct. 5 1856	Oct. 4 1857	Oct. 3 1858	Oct. 2 1859	Oct. 1 1860	Oct. 0 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	46.3	48.6	53.6	56.2	55.3	50.7	52.1	62.1	51.9	59.3	53.6	55.1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	5	2	6	20	6	3	1	28	6	4	8.1	12	10	1	1	..	..	
	2. Measles	3	13	10	8	24	21	36	26	52	7	20.0	59	59	..	..	..	..	
	3. Scarlatina	70	53	105	63	47	52	145	{95 11}	52	99	{83.0 88	12	12	4	1	..	..	
	4. Diphtheria																		
	4. Quinsy	..	2	2	..	3	..	4	2	..	1	1.4	2	1	1	..	..	..	
	5. Croup	6	10	11	9	6	13	13	6	8	18	10.0	13	13	..	..	..	..	
	6. Whooping-cough	16	33	20	34	26	28	18	40	44	44	23.5	20	20	..	..	..	..	
	7. Typhus (and Infantile fever)	47	51	88	54	49	57	42	48	22	53	51.1	58	28	13	11	4	2	
	8. Erysipelas	5	5	8	8	7	9	5	5	5	4	6.1	8	3	2	2	1	..	
	9. Metria	1	2	1	3	2	3	3	3	3	2	2.3	3	..	3	..	..	..	
	10. Carbuncle	..	..	2	1	1	1	..	2	1	..	.8	..	..	..	..	..	..	
	11. Influenza	3	..	1	..	1	..	..	2	1	1	.9	..	..	..	..	..	..	
	12. Dysentery	5	1	4	2	3	12	6	9	3	1	4.6	3	1	..	2	..	..	
	13. Diarrhoea	43	71	98	51	64	41	44	34	46	52	54.4	52	45	1	1	5	..	
	14. Cholera	1	66	411	..	2	1	..	2	1	2	48.6	1	1	..	..	..	..	
	15. Ague	1	..	..	..	2	..	..	1	1	..	.5	..	..	..	..	..	..	
16. Remittent Fever	1	3	4	1	3	1	..	1	5	5	2.4	2	2	..	..	..	..		
17. Rheumatism	4	4	7	3	8	6	3	4	8	7	5.4	10	1	4	4	1	..		
	ORDER 2.																		
	1. Syphilis	3	6	4	1	5	1	5	3	5	6	3.9	3	3	..	..	..	..	
	2. Stricture of Urethra	..	1	3	..	2	1	1	..	2	..	1.0	2	..	1	..	1	..	
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Classed with Erysipelas in 1852-57.																		
	ORDER 3.																		
	1. Privation	..	..	..	1	1	..	..	..	..	1	.3	..	..	..	..	..	..	
	2. Want of Breast-milk	3	3	8	4	16	8	4	11	13	10	8.0	8	8	..	..	..	..	
	3. Purpura and Scurvy	1	..	..	1	..	1	2	2	..	1	.8	2	1	..	..	1	..	
	4. Alcoholism { a Del. Tremens	3	1	2	3	1	1	1	3	..	3	1.8	2	..	1	1	..	..	
	{ b Intemperance	3	1	..	..	5	..	1	4	..	2	1.6	1	..	..	1	..	..	
	ORDER 4.																		
	1. Thrush	4	2	3	4	3	1	3	1	3	5	2.9	3	3	..	..	..	..	
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	
II.	ORDER 1.																		
	1. Gout	2	3	2	1	..	2	..	1	3	..	1.4	3	..	..	1	2	..	
	2. Dropsy	15	8	15	6	10	14	14	14	11	13	12.0	17	3	6	3	5	..	
	3. Cancer	15	32	16	23	22	19	20	19	17	23	20.6	28	..	6	12	8	2	
	4. Noma	..	..	1	..	2	..	..	..	..	1	.4	..	..	..	..	..	..	
5. Mortification	6	2	2	5	5	1	4	3	2	6	3.6	5	1	..	..	4	..		
	ORDER 2.																		
	1. Scrofula	11	12	13	6	2	7	5	4	6	11	7.7	14	11	2	1	..	..	
	2. Tabes Mesenterica	21	18	29	20	18	15	20	15	11	24	19.1	18	18	..	..	..	..	
	3. Phthisis	111	106	133	117	148	137	126	134	121	138	127.1	136	20	78	34	4	..	
	4. Hydrocephalus	25	19	24	22	19	25	18	25	26	29	23.2	33	32	1	..	..	..	
III.	ORDER 1.																		
	1. Cephalitis	12	8	10	8	3	6	10	8	12	10	8.7	11	8	1	1	1	..	
	2. Apoplexy	28	19	20	15	26	30	21	19	22	26	22.6	26	5	3	7	9	2	
	3. Paralysis	24	19	17	20	21	18	13	17	19	17	18.5	22	..	1	7	13	1	
	4. Insanity	1	6	4	1	1	..	..	2	1	..	1.6	2	..	1	1	..	..	
	5. Chorea	1	..	..	..	..	..	..	..	..	1	.2	1	..	..	..	1	..	
	6. Epilepsy	8	9	6	2	4	7	4	7	3	5	5.5	5	..	4	..	1	..	
	7. Convulsions	42	31	33	26	33	36	22	30	47	29	32.9	33	33	..	..	..	..	
	8. Brain Disease, &c.	8	13	3	15	10	7	14	17	14	17	11.8	15	3	3	4	4	1	
		ORDER 2.																	
		1. Pericarditis	..	1	2	2	..	1	1	2	1	1.1	4	3	1	..	..	..	..
		2. Aneurism	1	1	..	..	..	1	2	1	2	3	1.1	3	..	2	1	..	..
		3. Heart Disease, &c.	31	29	40	28	48	25	38	33	40	41	35.3	59	5	8	25	19	2
		ORDER 3.																	
		1. Laryngitis	..	1	5	3	5	4	3	3	3	8	3.6	4	3	..	1	..	..
		2. Bronchitis	55	44	40	48	55	63	32	39	75	68	51.9	74	37	4	7	24	2
		3. Pleurisy	4	1	2	..	4	4	1	2	1	2	2.1	2	..	..	..	2	..
	4. Pneumonia	70	75	60	46	68	56	21	34	68	50	54.8	62	51	2	5	4	..	
	5. Asthma	7	8	5	6	5	9	4	1	5	5	5.5	5	..	..	2	3	..	
	6. Lung Disease, &c.	8	7	2	4	6	1	8	1	5	10	5.2	10	3	3	3	1	..	
	ORDER 4.																		
	1. Gastritis	1	3	1	1	1	..	1	1	2	..	1.1	1	1	..	..	..	..	
	2. Enteritis	12	10	5	7	3	7	5	4	6	4	6.3	5	2	..	1	2	..	
	3. Peritonitis	4	4	5	5	4	2	4	6	6	5	4.5	2	..	..	2	2	..	
	4. Ascites	5	2	2	2	..	4	3	3	3	4	2.8	4	..	1	..	2	1	
	5. Ulceration of Intestines	4	5	..	3	3	3	3	3	2	7	3.3	2	..	..	1	1	..	
	6. Hernia	1	..	2	..	2	1	2	6	2	4	2.0	2	..	..	2	..	..	
	7. Ileus	6	5	5	2	3	2	2	7	3	3	3.8	4	..	..	1	2	1	
	8. Intussusception	2	..	..	2	2	1	..	..	1	5	1.3	..	..	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the FORTIETH WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Average of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 4, 1862.					
		Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6	Oct. 5		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°3	48°6	53°6	56°2	55°3	50°7	52°1	62°1	51°9	59°3	53°6	58°1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	..	2	2	1	..	1	..	1	1	.8	..	1	..	..	..	..
	10. Fistula . . .	..	2	..	..	..	..	2	1	..	3	.5	..	..	..	..	1	..
	11. Stomach Disease, &c. . .	8	2	3	5	1	2	6	6	8	3	4.4	4	1	..	3	..	..
	12. Pancreas Disease, &c. . .	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	3	5	3	1	4	3	4	1	4	3.2	6	1	..	2	2	1
	14. Jaundice . . .	3	2	3	5	3	7	5	3	4	7	4.2	5	3	..	2	..	..
	15. Liver Disease, &c. . .	9	8	18	10	9	17	9	16	14	14	12.4	15	1	2	6	..	..
	16. Spleen Disease, &c. . .	..	1	..	..	2	..	..	..	..	..	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	1	..	..	..	1	..	..	.3	1	1	..	..	..	..
IV.	2. Ischuria . . .	2	..	1	..	..	..	1	..	..	..	.4	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	3	7	4	4	6	2	6	2	8	14	5.6	7	2	2	..	3	..
	4. Diabetes . . .	..	1	3	2	2	..	..	1	2	1	1.2	4	..	2	..	..	..
	5. Stone . . .	..	..	..	1	..	..	..	1	1	..	.3	..	..	..	..	..	..
	6. Cystitis . . .	1	..	..	1	..	..	2	..	1	2	.7	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	6	11	6	4	14	8	6	7	9	5	7.6	4	1	2	..	1	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	1	2	2	3	1	..	1	..	2	1.2	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	2	..	6	1	5	4	1	6	5	2	3.2	4	..	..	3	1	..
	ORDER 7.																	
	1. Arthritis . . .	1	..	..	..	..	1	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	1	3	4	7	1	2	2	3	2	2.7	4	2	1	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	2	5	4	3	1	..	1	..	3	2.2	4	2	..	2	..	..
	2. Ulcer . . .	1	..	2	1	..	2	1	3	2	1	1.3	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	1	..	1	1	4	..	1	..	3	1.2	..	..	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	26	16	36	36	30	38	21	12	29	16	26.0	15	15	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	1	1	..		1	1	..	..	..	..
	3. Spina Bifida . . .							1	..	1	..		..	..	..	..	..	..
V.	4. Other Malformations . . .	3	1	3	5	3	4	..	..	1	..	2.0	..	..	..	..	..	..
	5. Teething . . .	12	8	11	12	10	6	11	9	15	20	11.4	12	12	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	5	2	11	9	5	5	2	4	4	3	5.0	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age . . .	48	33	39	41	30	34	31	28	37	32	35.3	43	..	..	..	23	20
	ORDER 4.																	
	1. Atrophy and Debility . . .	35	46	42	31	35	39	41	47	52	51	41.9	52	46	..	2	3	1
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	11	19	15	10		11	2	3	5	..	1
	2. Wounds . . .	*	*	*	*	*	*	1	1	..	..		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	3	4	3	4		4	1	1	1	1	..
	4. Poison . . .	*	*	*	*	*	*	3	1	1	1		1	..	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	6	10	8	5		13	6	6	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	3	8	6	4		5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	..	1	..		3	2	..	..	1	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	1	1	..		4	1	1	2	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	1	..	1		..	..	..	..	..	..
	{ Cut, Stab . . .	*	*	*	*	*	*	4	1	..	1		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	3	..	1	1		2	..	1	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	..	1	2		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	3	1	2	..		3	..	1	1	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	25	5	7	19	55	38	41	47	39	29	30.5	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	4	2	6	5	15	5	6	3	3	2	5.1	5	2	1	1	1	..
	Causes not specified or ill-defined . . .	10	10	12	24	10	3	24	8	4	11	11.6	13†	2	1	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† An average of 9 is added, without distinction of ages. See Note, page 322.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 4th October 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2803989	12	59	88	12	20	58	52	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463388	-	-	4	17	2	5	4	6	20 Holywell Shoreditch -	17313	-	-	-	-	-	-	-	-
7-11 NORTH DISTRICTS -	618210	2	15	16	6	4	6	8		St. Leonard Shoreditch L†	19188	-	-	-	-	-	-	2	1
12-19 CENTRAL DISTRICTS	378058	-	5	28	1	1	12	12		Hoxton New Town w -	26516	-	1	1	-	-	-	2	-
20-25 EAST DISTRICTS -	571158	6	20	14	1	2	24	11		Hoxton Old Town -	26777	-	3	-	-	-	-	-	-
26-36 SOUTH DISTRICTS -	773175	4	14	23	2	8	11	16		Haggerstone West W -	23260	-	3	-	-	-	-	-	-
										Haggerstone East -	17310	-	1	1	-	-	-	-	-
WEST DISTRICTS.										21 Hackney Road -	26298	-	1	2	-	-	-	2	-
1 St. Mary Paddington WH	39015	-	-	3	-	1	-	-	-	Green, Bethnl. Grn. WH L†	31789	-	2	2	1	2	2	-	-
St. John Paddington H	36769	-	-	-	1	-	-	-	1	Church, Bethnal Green -	25528	-	2	3	-	-	1	-	-
Kensington Town W -	51910	-	1	2	1	-	-	-	-	Town, Bethnal Green -	21486	-	3	1	-	-	-	-	-
Brompton H -	18198	-	-	-	-	-	-	-	-										
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-	2
St. Paul Hammersmith -	19104	-	1	-	-	-	-	-	1	Spitalfields -	15700	-	-	-	-	-	-	-	-
Fulham W -	15539	-	-	-	-	-	-	-	-	Mile End New Town W	15392	-	1	1	-	-	1	-	-
2 Chelsea South H -	21654	-	-	2	-	-	-	-	1	Whitechapel North -	12122	-	1	-	-	-	1	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	-	-	-	Whitechapel Church H	8062	-	-	-	-	-	1	-	-
Chelsea North-east -	21886	-	-	-	-	1	-	-	-	Goodman's Fields -	11166	-	-	-	-	-	1	-	-
3 Hanover-square -	19773	-	-	-	-	-	-	-	-	Aldgate -	9971	1	-	-	-	-	1	1	-
May Fair W -	12885	-	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	1	-	-	-	-	-
Belgrave H -	55113	-	-	1	-	-	1	1	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	2	1	-
4 St. John Westminster -	37483	-	-	1	-	1	-	1	1	St. John St. Geo. East W	9695	3	-	-	-	-	-	-	-
St. Margaret West. WHw	30730	-	-	1	-	1	-	1	1										
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	-	24a Shadwell W -	12537	-	-	-	-	-	-	-	-
Long Acre -	11618	-	1	2	-	-	-	-	-	Ratcliff W -	16874	-	1	-	-	-	1	2	-
6 Berwick-street -	10607	-	1	1	-	-	-	-	-	Limehouse W -	27161	2	1	-	-	-	2	1	-
St. James's-square -	10753	-	-	2	-	-	-	-	-	24b Mile End Old Town, West.	33747	-	-	2	-	-	2	-	-
Golden-square W -	13066	-	-	2	-	-	-	-	-	Mile End Old T., East. Ww	39317	-	-	-	-	-	3	-	-
NORTH DISTRICTS.										25 Bow wL† -	35667	-	-	-	-	-	-	1	2
7 All Souls Marylebone H	29952	-	-	-	-	-	-	-	-	Poplar W -	43529	-	-	-	-	-	-	1	1
Cavendish-square -	15090	-	-	-	-	-	-	-	-	SOUTH DISTRICTS.									
Rectory Marylebone W	26692	-	-	3	-	-	-	-	1	26 Christchurch Sthwark. W	17069	-	1	1	-	-	-	-	-
St. Mary Marylebone -	22493	-	-	-	-	1	-	-	-	St. Saviour Sthwark. HH	19101	-	-	-	-	2	-	1	-
Christchurch Marylebone	34913	-	1	2	1	-	-	-	2	27 St. Olave Southwark HH	7663	-	-	-	-	-	1	-	-
St. John Marylebone -	32540	-	1	2	1	-	1	-	-	St. John Horsleydown W	11393	-	3	-	-	-	-	-	-
8 Hampstead W -	19106	-	2	-	-	-	-	-	-	28 St. James Bermondsey -	25154	-	-	1	-	1	-	1	-
9 Regent's Park Pancras	34927	1	1	3	1	1	-	-	-	St. Mary Magdalen W	16505	-	-	-	-	1	-	-	-
Tottenham-court wH	29371	-	1	1	-	-	-	-	-	Leather Market -	16696	1	-	-	-	-	1	-	-
Gray's-inn-lane H	27808	-	1	-	-	-	-	-	2	29 Kent Road -	19652	-	-	3	-	-	-	-	1
Somers-town -	39099	-	2	-	1	1	-	-	-	Borough Road W -	16668	2	1	1	-	2	1	-	-
Camden-town W -	23266	-	-	-	-	-	-	-	-	London Road L -	19190	-	-	-	-	-	-	2	-
Kentish-town -	44317	-	3	1	-	1	-	-	-	30 Trinity Newington	22675	-	-	-	-	-	-	1	-
10 Islington West † WHH	75442	1	1	1	-	-	3	1	1	St. Peter Walworth W	44463	1	-	1	-	-	2	-	-
Islington East Ww -	79899	-	-	2	-	-	2	-	-	St. Mary Newington -	15082	-	-	-	-	-	-	-	-
11 Stoke Newington -	6608	-	-	-	-	-	-	-	1	31 Waterloo Road 1st -	15269	-	-	-	1	-	-	1	-
Stamford-hill -	5483	-	-	-	-	-	-	-	-	Waterloo Road 2nd -	18640	-	-	2	-	-	-	-	-
West Hackney -	24265	-	-	1	-	-	-	-	-	Lambeth Church 1st -	19839	-	-	-	-	-	-	1	-
Hackney WHw -	31481	-	-	-	1	-	-	1	-	Lambeth Church 2nd W	29542	-	-	1	-	-	-	-	2
South Hackney L -	15458	-	2	-	1	-	-	-	-	Kennington 1st -	30785	-	1	4	-	-	1	2	-
CENTRAL DISTRICTS.										Kennington 2nd -	20440	-	-	-	-	-	-	1	-
12 St. George Bloomsbury -	17392	-	-	2	-	-	-	-	-	Brixton -	20067	-	-	-	1	1	1	-	-
St. Giles South W -	19483	-	-	1	-	-	-	-	-	Norwood W -	7462	-	-	-	-	-	-	-	-
St. Giles North -	17201	-	-	-	-	-	-	-	-	32 Clapham -	20394	-	-	1	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	1	-	-	-	1	-	Battersea Ww -	19600	-	-	3	-	-	1	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	-	Wandsworth L -	13346	-	4	-	-	-	-	-	-
St. Clement Danes H -	15207	-	-	1	-	-	-	2	-	Putney -	6481	-	-	-	-	-	-	-	1
14 St. George-the-Martyr H.	19903	-	-	1	-	-	-	1	1	Streatham -	10082	-	-	-	-	-	-	-	-
St. Andrew East. Holb. W	12947	-	-	2	-	-	-	1	-	33 Dulwich -	1723	-	-	-	-	-	-	-	-
Saffron-hill -	12012	-	-	2	-	-	-	-	-	Camberwell WL†L†	21297	-	1	1	-	-	-	-	-
15 St. James Clerkenwell W	19152	-	-	1	-	-	-	1	3	Peckham -	28135	-	-	1	-	-	-	-	-
Amwell Clerkenwell -	17250	-	-	1	-	-	-	-	2	St. George Camberwell -	20333	-	1	-	-	-	-	-	-
Pentonville -	13079	-	-	-	-	-	-	-	1	34 Rotherhithe W -	24502	-	-	2	-	-	-	-	-
Goswell-street -	16200	-	-	-	-	-	-	-	-	35 St. Paul Deptford -	37834	-	-	-	-	-	-	-	1
16 Old-street -	11504	-	-	1	-	-	-	-	-	St. Nicholas Deptford	8139	-	-	1	-	-	-	-	-
City-road HL -	17860	-	1	-	-	-	1	-	1	Greenwich West H -	21696	-	-	-	-	1	-	-	-
Whitecross-street -	14778	-	-	-	-	-	2	1	-	Greenwich East WH -	18306	-	-	-	-	-	1	-	-
Finsbury -	12931	-	-	-	-	-	1	-	-	Woolwich Dockyard H -	22919	-	-	-	-	-	-	-	-
17 St. Botolph East London	20990	-	-	-	-	-	-	1	1	Woolwich Arsenal H -	18776	-	-	-	-	-	-	1	1
Cripplegate -	19697	-	2	-	-	-	-	1	-	36 Plumstead -	32974	-	-	1	-	-	-	-	-
18 West London North WH	11750	-	1	1	-	-	-	2	-	Eltham -	3009	-	-	-	-	-	-	-	-
West London South -	15395	-	1	1	-	-	-	-	-	Lee -	11897	-	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	3	-	-	-	-	-	Lewisham Village W -	7372	-	-	-	-	-	-	-	1
London City North-west	9020	-	-	-	-	-	-	1	-	Sydenham -	10595	-	-	-	-	-	-	-	-
London City South -	8570	-	-	-	-	-	-	-	-										
London City South-east	8659	-	-	-	-	-	-	-	-										
London City North-east	11544	-	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:  
St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - " " Tottenham-court sub-district. 9:2.  
East London - " " Hackney sub-district. 11:4.  
St. Luke Middlesex " " Hoxton New Town sub-dist. 20:2.  
London City - " " Mile End Old Town Eastern sub-district 24b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.  
† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.  
‡ Lunatic Asylums where paupers are admitted.  
§ Return received too late for insertion above. It contains one death from whooping-cough, and one from diarrhœa.



1862.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).		Dry.			Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.					In inches, read at 9h. p.m., collected on the ground.		Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
						Range in day.		Mean daily value.		Mean daily value.		Thermo- meter, read at 9h. p.m.		Thermo- meter, read at 9h. a.m.		Highest. Lowest.		Mean daily value.		Greatest. Least.		Pressure on square foot.		General Direction.		P.M.						A.M.		Great- est.		Least.		Mean of 24 hrs.		Amount of horizontal Movement of Air each day.		Whic- well's, son's.		Robin Amount of Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
SEPTEMBER.							
SUNDAY . .	28	Positive, with moderate tension.		Cloudy throughout the day. Fog was very prevalent during the morning. Rain fell during the evening. Lightning was very frequent at night.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	29	Positive, with occasionally weak tension.		Cloudy throughout the day. Rain fell generally.			
TUESDAY . .	30	Positive, with weak tension.		Cloudy for the most part throughout the day. Rain fell occasionally.			
OCTOBER. WEDNESDAY	1	Positive, with weak tension.		The sky was for the most part free from cloud throughout the day. Haze was prevalent during the morning.			
THURSDAY .	2	No electricity was shown.		Overcast throughout the day. Misty rain fell occasionally.			
FRIDAY . .	3	Weak positive after noon.		The greater part of the sky was cloudy till evening, clear afterwards. A very active magnetic disturbance was shown.			
SATURDAY .	4	Positive, with variable tension.		Overcast throughout the day. Very great gloom prevailed during the morning. Fog was very prevalent.			

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.79 in. at the beginning of the week to 29.58 in. by 9h. P.M. on the 29th; and increased to 30.30 in. by the end of the week.



DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the Third Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Sept. 27, 1862.					
						Deaths of Persons of the Ages					
		Oct. 2 1858	Oct. 1 1859	Sept. 29 1860	Sept. 28 1861	ALL AGES.  Mean Temp. 58·7	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	61·0	62·9	56·8	60·4						
	<b>ALL CAUSES . . .</b>	14345	16010	12916	14932	15133‡	8184	2047	2302	2143	413
	<b>SPECIFIED CAUSES .</b>	14160	15755	12782	14777	14985	8119	2036	2291	2127	412
	(CLASSES.)										
I.	ZYMOTIC DISEASES .	5032	5978	3312	4732	4721	3801	368	314	203	35
II.	CONSTITUTIONAL „ .	2785	3213	2902	3076	3017	1078	927	649	334	29
III.	LOCAL „ .	4153	4222	4520	4555	4953	1929	573	1151	1190	110
IV.	DEVELOPMENTAL „ .	1690	1872	1582	1828	1749	1082	50	39	346	232
V.	VIOLENT DEATHS . .	500	470	466	586	545	229	118	138	54	6
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . .	4688	5566	3035	4357	4396	3569	334	270	190	33
	2. ENTHETIC „ . .	65	83	71	96	78	56	11	8	2	1
	3. DIETIC „ . .	217	255	176	219	197	128	22	36	10	1
	4. PARASITIC „ . .	62	74	30	60	50	48	1	..	1	..
II.	1. DIATHETIC „ . .	491	539	511	515	573	57	57	184	248	27
	2. TUBERCULAR „ . .	2294	2674	2391	2561	2444	1021	* 870	465	86	2
III.	1. DISEASES OF NERVOUS SYSTEM . .	1461	1485	1437	1472	1592	745	159	287	360	41
	2. „ OF ORGANS OF CIRCULATION .	544	567	610	585	614	40	114	238	210	12
	3. „ OF RESPIRATORY ORGANS . .	1167	1073	1467	1467	1688	926	108	278	339	37
	4. „ OF DIGESTIVE ORGANS . . .	668	744	642	703	707	155	115	228	194	15
	5. „ OF URINARY ORGANS . . .	179	203	213	193	213	21	45	76	67	4
	6. „ OF ORGANS OF GENERATION .	40	51	45	52	41	2	10	20	9	..
	7. „ OF ORGANS OF LOCOMOTION .	44	39	37	34	47	18	13	15	1	..
	8. „ OF INTEGUMENTARY SYSTEM .	50	60	69	49	51	22	9	9	10	1
IV.	1. DEV. DISEASES OF CHILDREN	405	437	389	437	427	426	1	..	..	..
	2. „ OF ADULTS .	74	56	55	60	58	3	40	15	..	..
	3. „ OF OLD PEOPLE	466	525	411	495	519	..	..	..	287	232
	4. DISEASES OF NUTRITION .	745	854	727	836	745	653	9	24	59	..
V.	1. ACCIDENT OR NEGLIGENCE .	412	395	356	485	449	213	90	97	44	5
	†										
	3. HOMICIDE . . . .	21	20	30	42	26	15	6	4	1	..
	4. SUICIDE . . . .	67	54	79	59	70	1	22	37	9	1
	5. EXECUTION . . . .	..	1	1	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	..	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . .	86	57	26	43	55	32	9	6	7	1
	CAUSES NOT SPECIFIED . .	99	198	108	112	93‡	33	2	5	9	..

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.  
‡ The total includes 44 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Sept. 27, 1862.					
						Deaths of Persons of the Ages					
		Oct. 2 1858	Oct. 1 1859	Sept. 29 1860	Sept. 28 1861	ALL AGES.  Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	61°·0	62°·9	56°·8	60°·4	58°·7					
I.	ORDER 1.										
	1. Small-pox . . . . .	54	287	99	44	77	59	13	4	1	..
	2. Measles . . . . .	466	231	579	192	645	644	1	..	..	..
	3. Scarlatina . . . . .	1243 {	778	471	467	841	823	15	2	1	..
	Diphtheria . . . . .	190	71	168	144	135	8	..	1	..	..
	4. Quinsy . . . . .	18	14	17	21	20	14	4	1	1	..
	5. Croup . . . . .	115	80	105	177	220	220	..	..	..	..
	6. Whooping-cough . . . . .	514	243	350	633	327	327	..	..	..	..
	7. Typhus (and Infantile fever) . . . . .	495	502	311	429	833	342	207	192	84	8
	8. Erysipelas . . . . .	78	62	65	47	70	28	10	16	10	6
	9. Metria . . . . .	37	30	37	25	37	3	29	5	..	..
	10. Carbuncle . . . . .	16	20	14	9	8	..	..	1	6	1
	11. Influenza . . . . .	4	4	5	4	1	1	..	..	..	..
	12. Dysentery . . . . .	73	104	28	47	23	13	4	1	5	..
	13. Diarrhoea . . . . .	1391	2743	754	1869	956	860	11	19	50	16
	14. Cholera . . . . .	90	177	34	140	89	63	4	10	10	2
	15. Ague . . . . .	7	10	6	9	8	5	1	1	1	..
	16. Remittent fever . . . . .	23	33	13	17	15	13	..	1	1	..
	17. Rheumatism . . . . .	64	58	76	59	82	19	27	17	19	..
	ORDER 2.										
	1. Syphilis . . . . .	60	70	54	85	67	56	9	2	..	..
	2. Stricture of Urethra . . . . .	5	13	17	11	10	..	1	6	2	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	1	..	1	..	..	..
	ORDER 3.										
	1. Privation . . . . .	4	6	5	4	9	2	1	4	2	..
	2. Want of Breast-milk . . . . .	137	172	100	152	119	119	..	..	..	..
	3. Purpura and Scurvy . . . . .	11	13	17	21	14	7	1	4	2	..
	4. Alcoholism { a Del. Tremens . . . . .	43	33	27	31	36	..	17	16	2	1
	{ b Intemperance . . . . .	22	26	27	11	19	..	3	12	4	..
	ORDER 4.										
	1. Thrush . . . . .	60	69	30	59	48	48	..	..	..	..
	2. Worms, &c. . . . .	2	5	..	1	2	..	1	..	1	..
II.	ORDER 1.										
	1. Gout . . . . .	20	17	8	18	21	..	2	8	11	..
	2. Dropsy . . . . .	153	158	150	139	173	39	13	31	79	11
	3. Cancer . . . . .	281	317	300	314	325	6	41	139	130	9
	4. Noma . . . . .	5	6	9	10	9	8	..	..	1	..
	5. Mortification . . . . .	32	41	44	34	45	4	1	6	27	7
	ORDER 2.										
	1. Scrofula . . . . .	114	102	112	134	129	94	16	15	4	..
	2. Tabes Mesenterica . . . . .	239	346	203	305	253	247	5	1	..	..
	3. Phthisis . . . . .	1602	1863	1721	1765	1720	340	847	449	82	2
	4. Hydrocephalus . . . . .	339	363								

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed under deaths by “accident or negligence” (V.; 1; 7). As “stricture of the urethra” is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.



DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the Third Quarter of each of the Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1862—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Sept. 27, 1862.					
						Deaths of Persons of the Ages					
		Oct.	Oct.	Sept.	Sept.	ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		2 1858	1 1859	29 1860	28 1861	Mean Temp.					
	Mean Temperature . . . . .	61°0	62°9	56°8	60°4	58°7					
IV.	9. Stricture of Intestines . . . . .	16	7	14	11	9	1	1	3	4	..
	10. Fistula . . . . .	4	6	7	2	9	..	4	4	1	..
	11. Stomach Disease, &c. . . . .	76	68	72	82	81	17	12	23	27	2
	12. Pancreas Disease, &c. . . . .	1	..	..	2	1	..	1	..	..	..
	13. Hepatitis . . . . .	48	56	33	53	47	5	10	19	13	..
	14. Jaundice . . . . .	54	60	42	48	51	23	6	9	12	1
	15. Liver Disease, &c. . . . .	160	179	167	182	203	6	31	101	59	6
	16. Spleen Disease, &c. . . . .	4	5	2	..	3	2	1	..	..	..
	ORDER 5.										
	1. Nephritis . . . . .	12	9	6	4	7	3	2	2	..	..
	2. Ischuria . . . . .	..	4	3	2	5	1	..	1	3	..
	3. Nephria . . . . .	49	67	68	98	87	13	23	31	19	1
	4. Diabetes . . . . .	10	14	20	18	14	..	3	7	4	..
	5. Stone . . . . .	8	9	13	6	4	..	..	2	2	..
	6. Cystitis . . . . .	9	3	14	7	13	..	..	4	9	..
	7. Kidney Disease, &c. . . . .	91	97	89	63	83	4	17	29	30	3
ORDER 6.											
1. Ovarian Dropsy . . . . .	5	18	16	9	13	1	2	7	3	..	
2. Uterus Disease, &c. . . . .	35	33	29	43	28	1	8	13	6	..	
ORDER 7.											
1. Arthritis . . . . .	2	3	1	1	1	..	..	1	..	..	
2. Joint Disease, &c. . . . .	42	36	36	33	46	18	13	14	1	..	
ORDER 8.											
1. Phlegmon . . . . .	28	33	36	19	24	9	6	5	3	1	
2. Ulcer . . . . .	12	13	13	16	13	3	1	3	6	..	
3. Skin Disease, &c. . . . .	10	14	20	14	14	10	2	1	1	..	
ORDER 1.											
1. Premature Birth . . . . .	224	233	194	209	233	233	..	..	..	..	
2. Cyanosis . . . . .	18	20	15	23	26	25	1	..	..	..	
3. Spina Bifida . . . . .	8	4	9	11	11	11	..	..	..	..	
4. Other Malformations . . . . .	17	23	14	21	20	20	..	..	..	..	
5. Teething . . . . .	138	157	157	173	137	137	..	..	..	..	
ORDER 2.											
1. Paramenia . . . . .	2	2	3	4	3	1	..	2	..	..	
2. Childbirth (see Metria) . . . .	72	54	52	56	55	2	40	13	..	..	
ORDER 3.											
1. Old Age . . . . .	466	525	411	495	519	..	..	..	287	232	
ORDER 4.											
1. Atrophy and Debility . . . . .	745	854	727	836	745	653	9	24	59	..	
V.	ORDER 1.										
	(ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions . . .	195	171	168	225	218	64	43	68	38	5
	2. Wounds . . . . .	13	4	7	3	4	1	3	..	..	..
	3. Burns and Scalds . . . . .	42	48	40	52	42	37	1	1	3	..
	4. Poison . . . . .	13	11	2	14	12	3	2	6	1	..
	5. Drowning . . . . .	90	101	67	115	91	39	34	17	1	..
	6. Suffocation . . . . .	45	51	58	58	67	59	6	2	..	..
	7. Otherwise . . . . .	14	9	14	18	15	10	1	3	1	..
	ORDER 3.										
	(HOMICIDE.)										
	1. Murder and Manslaughter . . .	21	20	30	42	26	15	6	4	1	..
	ORDER 4.										
	(SUICIDE.)										
	1. Wounds { Gunshot . . . . .	2	1	4	..	5	..	3	2	..	..
	2. Poison { Cut, Stab . . . . .	8	11	13	12	10	..	2	7	1	..
3. Drowning . . . . .	16	8	18	7	10	..	4	6	..	..	
4. Hanging . . . . .	13	5	14	10	10	1	3	4	1	1	
5. Otherwise . . . . .	20	23	25	23	32	..	8	17	7	..	
	8	6	5	7	3	..	2	1	..	..	
ORDER 5.											
(EXECUTION.)											
1. Hanging . . . . .	..	1	1	..	..	..	..	..	..	..	
Violent Deaths (not classed) . . .											
Sudden Deaths (Cause unascertained) . . . . .											
Causes not specified or ill-defined . . . . .											

+ The total includes 44 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 27th September 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Zymotic Diseases.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Zymotic Diseases.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
<b>LONDON</b> - -	2803989	77	645	841	144	327	833	956							
<b>No.</b>									<b>No.</b>						
1-6 WEST DISTRICTS -	403388	2	29	148	30	57	92	163	20 Holywell Shoreditch -	17313	1	18	17	-	3
7-11 NORTH DISTRICTS -	618210	14	93	164	46	73	204	174	St. Leonard Shoreditch Lt	19188	-	16	11	2	1
12-19 CENTRAL DISTRICTS	378058	1	96	135	14	40	123	103	Hoxton New Town w	26516	-	8	3	3	17
20-25 EAST DISTRICTS -	571158	37	335	189	22	71	253	257	Hoxton Old Town -	23777	-	7	5	-	1
26-36 SOUTH DISTRICTS -	773175	23	92	205	32	86	161	259	Haggerstone West W	23260	-	23	6	2	6
									Haggerstone East -	17310	2	24	8	-	2
<b>WEST DISTRICTS.</b>									21 Hackney Road -	26298	-	28	27	1	2
1 St. Mary Paddington WH	39015	-	3	9	3	6	9	13	Green, Bethnal Grn. WH Lt	31789	-	20	14	-	5
St. John Paddington H	36769	-	1	7	2	1	7	9	Church, Bethnal Green	25528	1	19	13	-	4
Kensington Town W	51910	-	1	47	5	5	8	14	Town, Bethnal Green -	21486	1	16	4	2	2
Brompton H -	18198	-	-	3	1	-	2	2	22 Artillery Whitechapel -	6557	-	4	-	-	2
St. Peter Hammersmith	5415	-	2	-	1	1	1	2	Spitalfields -	15700	-	25	3	-	2
St. Paul Hammersmith	19104	-	-	1	2	3	3	9	Mile End New Town W	15392	5	12	4	-	4
Fulham W -	15539	-	1	8	1	2	3	7	Whitechapel North -	12122	-	8	7	-	1
2 Chelsea South H -	21654	-	3	12	1	1	6	15	Whitechapel Church H	8062	-	-	2	1	3
Chelsea North-west Ww	19899	-	2	5	1	2	3	7	Goodman's Fields--	11166	-	10	8	3	1
Chelsea North-east -	21886	-	1	4	1	5	3	9	Aldgate -	9971	2	8	-	-	1
3 Hanover-square -	19773	-	2	-	3	3	1	3	23 St. Mary, St. Geo. East -	18181	1	1	6	1	5
May Fair W -	12885	-	-	-	-	1	2	1	St. Paul, St. Geo. East -	21015	1	16	6	-	1
Belgrave H -	55113	-	1	13	6	4	15	13	St. John, St. Geo. East W	9695	15	3	-	-	1
4 St. John Westminster -	37483	-	1	9	-	5	5	28	24a Shadwell W -	12537	1	8	3	-	3
St. Margaret West WHw	30730	1	5	4	3	2	11	14	Ratcliff W -	16874	-	6	2	-	-
5 Charing Cross WH -	11071	1	1	5	-	6	4	7	Limehouse W -	27161	4	13	2	3	-
Long Acre -	11618	-	1	2	-	1	4	3	24b Mile End Old Town, West	33747	-	6	10	1	2
6 Berwick-street -	10607	-	2	8	-	3	1	4	Mile End Old T., East Ww	39317	-	13	17	1	8
St. James's-square -	10753	-	-	3	-	-	3	1	25 Bow w Lt -	35667	2	6	6	-	4
Golden-square W -	13966	-	2	8	-	6	1	2	Poplar W -	43529	1	17	5	1	7
<b>NORTH DISTRICTS.</b>															
7 All Souls Marylebone H	29952	-	2	10	-	5	9	6	<b>SOUTH DISTRICTS.</b>						
Cavendish-square -	15090	-	-	1	-	1	1	-	26 Christchurch Southwark W	17069	-	1	3	-	1
Rectory Marylebone W	26692	-	1	6	3	7	7	6	St. Saviour Southwark HH	19101	-	6	5	2	9
St. Mary Marylebone -	22493	-	4	2	1	4	2	14	27 St. Olave Southwark HH	7663	-	-	-	-	3
Christchurch Marylebone	34913	1	1	9	7	3	8	17	St. John Horsleydown W	11393	-	4	3	-	1
St. John Marylebone -	32540	-	1	9	1	3	3	13	28 St. James Bermondsey -	25154	2	3	2	1	1
8 Hampstead W -	19106	-	4	3	3	4	2	1	St. Mary Magdalen W	16505	5	7	4	-	3
9 Regent's Park Pancras -	34927	2	1	13	2	2	19	6	Leather Market -	16696	3	1	3	4	2
Tottenham-court wH -	29371	-	3	9	7	4	4	11	29 Kent Road -	19652	6	1	2	-	4
Gray's-inn-lane H -	27808	-	7	9	2	1	8	11	Borough Road W -	16668	-	-	4	-	4
Somers-town -	39099	1	12	21	5	10	9	12	London Road L -	19190	-	5	17	2	1
Camden-town W -	23266	-	9	9	-	2	2	7	30 Trinity Newington	22675	-	1	3	1	1
Kentish-town -	44317	-	6	10	-	8	5	8	St. Peter Walworth W	44463	3	8	10	2	4
10 Islington West WHH* -	75442	10	25	23	11	8	103	24	St. Mary Newington -	15082	1	-	3	-	2
Islington East Ww	79899	-	11	19	2	7	7	20	31 Waterloo Road 1st -	15269	-	4	14	-	4
11 Stoke Newington L -	6608	-	-	-	-	1	-	2	Waterloo Road 2nd -	18640	1	3	8	-	3
Stamford-hill -	5483	-	-	1	-	-	-	1	Lambeth Church 1st -	19839	1	2	5	-	2
West Hackney -	24265	-	4	2	-	-	1	6	Lambeth Church 2nd W	29542	-	3	21	1	3
Hackney HWw -	31481	-	1	2	1	-	9	3	Kennington 1st -	30785	-	7	10	1	4
South Hackney L -	15458	-	1	6	1	3	5	1	Kennington 2nd -	20440	-	2	-	-	3
<b>CENTRAL DISTRICTS.</b>									Brixton -	20067	-	1	1	1	2
12 St. George Bloomsbury -	17392	-	6	7	-	-	8	2	Norwood W -	7462	-	8	1	-	-
St. Giles South W -	19483	-	3	7	-	3	6	9	32 Clapham -	20894	-	-	4	-	5
St. Giles North -	17201	-	4	9	1	-	7	6	Battersea Ww -	19600	-	-	2	-	1
13 St. Anne Soho -	17426	-	1	11	2	-	2	4	Wandsworth L -	13346	-	3	-	-	2
St. Mary-le-Strand -	10346	-	1	2	-	1	2	4	Putney -	6481	-	-	-	-	1
St. Clement Danes H -	15207	-	-	9	-	2	4	5	Streatham -	10082	-	-	1	-	-
14 St. George-the-Martyr H	19903	-	4	5	2	-	9	3	33 Dulwich -	1723	-	-	-	1	-
St. Andrew East, Holb. W	12947	-	2	4	-	2	5	5	Camberwell W Lt Lt	21297	-	1	7	-	5
Saffron-hill -	12012	-	-	8	1	-	8	4	Peckham -	28135	-	4	6	1	1
15 St. James Clerkenwell W	19152	-	15	8	1	5	3	9	St. George Camberwell -	20333	-	1	2	4	3
Amwell Clerkenwell -	17250	-	4	10	1	-	4	2	34 Rotherhithe W -	24502	1	3	19	-	2
Pentonville -	13079	-	7	1	2	-	6	3	35 St. Paul Deptford -	37834	-	6	5	-	1
Goswell-street -	16200	-	4	9	-	-	3	3	St. Nicholas Deptford	8139	-	-	4	1	-
16 Old-street -	11504	-	2	7	-	2	2	2	Greenwich West H -	21696	-	3	4	1	3
City-road HL -	17860	-	3	2	-	4	5	6	Greenwich East WH	18306	-	-	1	-	-
Whitecross-street -	14778	-	3	4	-	-	6	4	Woolwich Dockyard H	22919	-	4	1	1	5
Finsbury -	12931	-	7	2	-	2	8	2	Woolwich Arsenal H -	18776	-	2	6	2	2
17 St. Botolph, East London	20990	-	8	7	1	4	10	11	36 Plumstead -	32974	-	2	19	2	1
Cripplegate -	19697	-	6	8	2	5	5	8	Eltham -	3009	-	-	-	-	-
18 West London North WH	11750	-	3	11	-	6	17	2	Lee -	11807	-	-	1	-	-
West London South -	15395	-	4	-	-	1	5	1	Lewisham Village W -	7372	-	-	-	1	-
19 London City South-west	7762	-	2	-	-	-	-	-	Sydenham -	10595	-	1	4	1	-
London City North-west	9020	-	4	1	1	-	1	1							
London City South -	8570	1	1	1	-	3	-	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	2	2	-	-	3	4							

NOTE.—The letters placed against the names of the sub-districts denote public institutions in which a considerable number of deaths is likely to occur, namely,

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;

P—Prison;

w—Workhouse not belonging to the district in which it is situated.

The WORKHOUSES (in *italics*, see page 224,) belonging to the following Parishes or Unions do not belong to the District in which they are situated, namely,

St. George Han. Sq. is situated in 2; 2. Chelsea North-west sub-district.

The Strand - - - 9; 2. Tottenham-court sub-dis.

East London - - - 11; 4. Hackney sub-district.

St. Luke, Middlesex - - 20; 3. Hoxton New Town sub-district.

London City - - - { 24b; 2. Mile End Old Town Eastern sub district.

25; 1. Bow sub-district.

\* Islington West sub-district contains the Small-pox and Fever Hospitals.

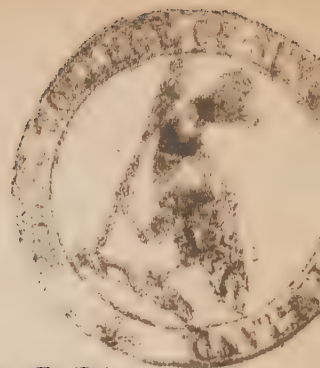
† Lunatic Asylums where paupers are admitted.



LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 27th September 1862.

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.
LONDON:									
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS		2428	1395	1033					
44 WORKHOUSES (belonging to Unions or Parishes) -		1279	646	633					
14 PRISONS -		6	3	3					
4 MILITARY AND NAVAL ASYLUMS Men -		61	61	-					
15 GENERAL HOSPITALS -		738	466	272					
7 HOSPITALS FOR SPECIAL DISEASES -		175	93	82					
4 LYING-IN HOSPITALS - - - { Women		8	-	8					
7 MILITARY AND NAVAL HOSPITALS Men -		11	5	6					
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS -		57	57	-					
19 LUNATIC ASYLUMS -		18	13	5					
		75	51	24					





# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 41. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, OCTOBER 11. [Price 1½d.

*General Register Office, Somerset House,  
October 13th, 1862.*

THE DEATHS registered in London in the week were 1121. The average number of deaths in the weeks corresponding with last week in the ten years 1852-61, after correction for increase of population, is found to be 1156. The mortality shown in the present return is, therefore, not high, relatively to previous experience in the beginning of October.

THE BIRTHS of last week exceeded the deaths in the same period by 636.

The deaths from scarlatina rose last week to 96; and those from diphtheria to 20. The former disease was returned in 4 cases in each of the following sub-districts:—Islington East, Bethnal-green, and Plumstead. There were 52 deaths from measles; and 5 of these were returned in the Hackney-road sub-district. All the deaths from measles, except 2, occurred to children under four years of age. Sixteen children died of croup, and 24 of whooping-cough.

The wife of a bricklayer, aged 45 years, died on 28th August in the Workhouse Mile-end New Town from "inflammation of the stomach, accelerated by want of the necessaries of life." (*Inquest.*)

A widow, aged 74 years, died of "diarrhœa from arsenical paper," after ten weeks' illness. This is not the first instance in which the weekly return of deaths has recorded a fatal result arising from the use of paper thus prepared, and employed to cover the walls of inhabited rooms.

The wife of a mason, aged 29 years, died at 2 Westover-street, Mile-end Old Town, of "diarrhœa (5 days), cholera (1 day)."

Four nonagenarians died in the week. The two of greatest age were the widow of a gas factory labourer in St. John Westminster who was 97 years old, and the widow of a custom-house officer in Bethnal-green who attained the age of 99 years.

Last week the births of 901 boys and 856 girls, in all 1757 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1801.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·980 in. The mean daily reading was above 30 in. on three days of the week. The highest reading was 30·30 in. on Sunday, and the lowest 29·71 in. on Saturday. The mean temperature of the air in the week was 56·3°, which is 4·2° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day of the week, except Tuesday. The lowest night temperature was 47·7° on Sunday. The highest day temperature was 70° on Monday. The range of the thermometer in the week was therefore 22·3°. The difference between the mean dew-point temperature and air temperature was 3·4°. The mean degree of humidity of the air was 89, complete saturation being represented by 100. The



wind blew generally from the north-east. At the end of the week it was in the south-west. Rain fell to the amount of 1·22 in. It fell on Monday, Tuesday, and Saturday, but chiefly on the last-mentioned day, when the amount was seven-tenths of an inch. There was a thunder-storm between 3 h. A.M. and 4½ h. A.M. on Saturday, with vivid flashes of lightning. The mean of the highest temperatures of the water of the Thames was 60·1°; and the mean of the lowest 57·9°.

WHITECHAPEL; *Mile End New Town*.—At the workhouse, on 28th August, the wife of a bricklayer, aged 45 years, “sudden death; inflammation of the stomach, accelerated by want of the necessities of life.” *Inquest*.

MILE-END OLD TOWN; *Western*.—At 1 St. Andrew’s-terrace, on 8th October, the widow of a licensed victualler, aged 74 years, “diarrhœa from arsenical paper (10 weeks).”

MILE-END OLD TOWN; *Eastern*.—At 2 Westover-street, on 4th October, the wife of a mason, aged 29 years, “diarrhœa (5 days), cholera (24 hours).”

BIRTHS Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1607	1573	1542	1564	1539	1785	1767	1627	1689	1683	1637·6	1757
Males . .	782	812	779	793	782	936	912	822	876	865	835·9	901
Females . .	825	761	763	771	757	849	855	805	813	818	801·7	856

DEATHS Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1093	1039	1394	870	939	1003	1149	902	1008	1113	1051·0	1121
Males . .	542	505	714	440	484	507	592	455	509	576	532·4	595
Females . .	551	534	680	430	455	496	557	447	499	537	518·6	526

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.
BIRTHS . . . . .	1812	1758	1794	1757	1648	1850	1842	1827	1772	1760	1742	1687	1757
DEATHS . . . . .	1111	1137	1209	1181	1228	1254	1147	1179	1188	1185	1140	1229	1121
DEATHS (except from Violence) . . . . .	1070	1105	1159	1139	1172	1212	1100	1136	1095	1147	1111	1183	1092
Deaths (except from Violence) at 60 years and upwards . . . . .	194	178	205	176	190	201	180	187	198	213	180	206	170
Small-pox . . . . .	4	3	4	7	5	9	9	6	4	13	8	12	11
Measles . . . . .	55	49	50	55	61	39	42	58	43	55	38	59	52
Scarlatina . . . . .	55	48	59	72	58	68	50	77	85	85	84	88	96
Diphtheria . . . . .	10	11	11	9	8	16	12	10	11	8	12	12	20
Whooping-cough . . . . .	29	33	30	27	19	32	19	23	18	18	16	20	24
Typhus . . . . .	68	74	68	55	60	69	77	54	67	66	63	58	50
Diarrhœa . . . . .	39	68	77	89	116	123	93	83	64	67	72	52	52
Mean Temperature . . . . .	59·5	60·1	61·3	59·7	58·7	59·6	58·6	57·0	58·0	58·6	56·6	58·1	56·3



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-FIRST WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 11, 1862.									
													Deaths of Persons of the Ages									
		Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860	Oct. 12 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
	Mean Temperature . . .	48°·2	52°·0	50°·9	52°·2	54°·3	55°·2	53°·1	55°·3	45°·8	58°·3	52°·5	56°·3									
	ALL CAUSES . . .	1093	1039	1394	870	939	1003	1149	902	1008	1113	1051°·0	1121	639	134	169	153	26				
	SPECIFIED CAUSES .	1060	1022	1360	841	930	993	1137	900	990	1099	1033°·2	1114	633	133	169	153	26				
	(CLASSES.)																					
I.	ZYMOTIC DISEASES .	269	310	634	236	253	261	373	282	256	287	316°·1	369	304	23	28	14	..				
II.	CONSTITUTIONAL „ .	218	215	227	189	197	208	246	198	196	227	212°·1	215	77	56	48	31	3				
III.	LOCAL „ .	421	363	349	303	349	383	384	282	399	413	364°·6	380	156	47	90	80	7				
IV.	DEVELOPMENTAL „ .	125	121	124	95	113	111	105	111	108	138	115°·1	121	83	1	2	19	16				
V.	VIOLENT DEATHS . .	27	13	26	18	18	30	29	27	31	34	25°·3	29	13	6	1	9	..				
	(ORDERS.)																					
I.	1. MIASMATIC DISEASES . .	249	293	609	219	236	238	339	263	241	266	295°·3	348	288	22	25	13	..				
	2. ENTHETIC „ . .	2	2	3	4	4	8	13	10	6	6	5°·8	8	6	..	1	1	..				
	3. DIETIC „ . .	13	12	18	10	12	9	16	8	8	11	11°·7	9	6	1	2	..	..				
	4. PARASITIC „ . .	5	3	4	3	1	6	5	1	1	4	3°·3	4	4	..	..	..	..				
II.	1. DIATHETIC „ . .	36	42	39	32	41	37	46	38	32	39	38°·2	46	4	5	11	23	3				
	2. TUBERCULAR „ . .	182	173	188	157	156	171	200	160	164	188	173°·9	169	73	51	37	8	..				
III.	1. DISEASES OF NERVOUS SYSTEM . .	101	97	91	93	109	89	113	86	92	129	100°·0	117	50	7	22	36	2				
	2. „ OF ORGANS OF CIRCULATION .	44	39	48	42	32	32	49	43	59	38	42°·6	38	2	8	20	8	..				
	3. „ OF RESPIRATORY ORGANS . .	195	150	131	110	151	183	146	88	170	169	149°·3	135	81	12	23	15	4				
	4. „ OF DIGESTIVE ORGANS . . .	53	48	54	40	38	51	39	44	49	50	46°·6	56	13	11	16	16	..				
	5. „ OF URINARY ORGANS . . .	16	17	12	13	15	14	24	14	17	11	15°·3	20	6	6	4	3	1				
	6. „ OF ORGANS OF GENERATION .	4	4	7	2	1	4	5	4	4	9	4°·4	3	..	..	3	..	..				
	7. „ OF ORGANS OF LOCOMOTION .	4	4	5	..	..	3	2	1	4	4	2°·7	3	2	..	..	1	..				
	8. „ OF INTEGUMENTARY SYSTEM .	4	4	1	3	3	7	6	2	4	3	3°·7	8	2	3	2	1	..				
IV.	1. DEV. DISEASES OF CHILDREN	41	41	42	39	38	40	31	37	26	34	36°·9	29	29	..	..	..	..				
	2. „ OF ADULTS . .	3	6	3	5	2	3	4	6	6	5	4°·3	3	1	1	1	..	..				
	3. „ OF OLD PEOPLE	52	40	33	23	37	41	29	24	32	36	34°·7	34	..	..	..	18	16				
	4. DISEASES OF NUTRITION .	29	34	46	28	36	27	41	44	44	63	39°·2	55	53	..	1	1	..				
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										25	22	24	29		26	12	4	1	9	..
	3. HOMICIDE . . .											..	1	3	2		1	1	..	..	..	
	4. SUICIDE . . .											4	4	4	3		2	..	2	..	..	
	5. EXECUTION . . .											..	..	..	..		..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	27	13	26	18	18	30	29	27	31	34	25°·3	..	..	..	..	..	..				
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	12	7	3	5	3	7	2	2	1	4	4°·6	3	3	..	..	..	..				
	CAUSES NOT SPECIFIED . .	21	10	31	24	6	3	10	..	17	10	13°·2	4	3	1	..	..	..				

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 11, 1862.						
													Deaths of Persons of the Age						
		Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860	Oct. 12 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and over.	
Mean Temperature		48.2	52.0	50.9	52.2	54.3	55.2	53.1	55.3	45.8	58.3	52.5	56.3						
I.	ORDER 1.																		
	1. Small-pox	11	3	17	16	14	4	3	37	3	2	11.0	11	7	4	..	..		
	2. Measles	4	18	17	9	25	21	23	18	39	12	18.6	52	52	..	..	..		
	3. Scarlatina	73	54	112	50	46	40	160	{ 87 48 60 7 10 16 }	{ 77.2 }	{ 96 93 20 }	20	20	..	..	..	..		
	3. Diphtheria																		
	4. Quinsy	..	2	1	1	2	2	1	1	1	1	1.2	1	1	..	..	..		
	5. Croup	14	9	10	13	7	10	6	6	20	18	11.3	16	16	..	..	..	..	
	6. Whooping-cough	22	32	24	18	28	27	29	17	26	37	26.0	24	24	..	..	..	..	
	7. Typhus (and Infantile fever)	54	54	53	43	42	54	57	40	25	41	46.3	50	23	5	16	6	..	
	8. Erysipelas	5	5	8	5	11	5	9	3	6	5	6.2	5	..	1	3	1	..	
	9. Metria	6	6	3	3	4	8	3	3	2	3	4.1	5	..	5	..	..	..	
	10. Carbuncle	..	2	2	1	2	3	3	..	1	2	1.6	..	..	..	..	..	..	
	11. Influenza	3	1	2	2	1	..	..	1	3	..	1.3	..	..	..	..	..	..	
	12. Dysentery	3	4	4	4	2	2	3	4	5	2	3.3	1	1	..	..	..	..	
	13. Diarrhoea	48	51	102	44	46	39	31	29	42	54	48.6	52	44	1	3	4	..	
	14. Cholera	..	45	249	4	..	4	2	1	2	1	30.8	2	1	1	..	..	..	
	15. Ague	..	..	..	..	..	1	1	1	..	..	.3	..	..	..	..	..	..	
16. Remittent fever	1	1	..	2	..	3	..	3	1	5	1.6	4	4	..	..	..	..		
17. Rheumatism	5	6	5	4	6	6	8	5	7	7	5.9	9	2	2	3	2	..		
	ORDER 2.																		
	1. Syphilis	1	2	3	4	4	5	12	9	5	6	5.1	7	6	..	1	..	..	
	2. Stricture of Urethra	1	..	..	..	..	3	1	1	1	..	.7	1	..	..	..	1	..	
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation	..	..	..	..	..	..	2	1	1	..	.4	1	..	..	1	..	..	
	2. Want of Breast-milk	7	9	13	9	8	3	7	3	4	7	7.0	6	6	..	..	..	..	
	3. Purpura and Scurvy	2	1	2	..	2	1	2	..	..	1	1.1	..	..	..	..	..	..	
	4. Alcoholism { a Del. Tremens	4	1	2	1	2	4	1	3	3	1	2.2	2	..	1	1	..	..	
	{ b Intemperance	..	1	1	..	..	1	4	1	..	2	1.0	..	..	..	..	..	..	
	ORDER 4.																		
	1. Thrush	5	3	4	3	1	6	5	1	1	4	3.3	4	4	..	..	..	..	
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout	1	1	2	..	2	3	1	2	..	..	1.2	1	..	..	..	1	..	
	2. Dropsy	11	15	14	8	15	10	16	3	12	12	11.6	13	2	3	1	6	..	
	3. Cancer	21	22	19	21	21	22	29	27	16	22	22.0	26	..	2	9	14	..	
	4. Noma	..	..	..	..	..	..	..	..	..	2	.2	1	1	..	..	..	..	
	5. Mortification	3	4	4	3	3	2	..	6	4	3	3.2	5	1	..	1	2	..	
	ORDER 2.																		
	1. Scrofula	8	8	12	10	8	5	11	8	10	10	9.0	14	11	..	2	1	..	
	2. Tabes Mesenterica	14	17	27	19	8	17	18	8	11	23	16.2	19	17	2	..	..	..	
	3. Phthisis	131	123	129	108	112	126	141	121	123	121	123.5	113	23	48	35	7	..	
4. Hydrocephalus	29	25	20	20	28	23	30	..	20	34	25.2	23	22	1	..	..	..		
III.	ORDER 1.																		
	1. Cephalitis	9	8	9	9	8	7	9	6	8	9	8.2	10	5	2	3	..	..	
	2. Apoplexy	17	17	16	23	16	26	35	20	15	29	21.4	35	3	2	8	22	..	
	3. Paralysis	14	21	21	16	23	12	17	17	15	21	17.7	19	..	2	5	11	..	
	4. Insanity	..	3	3	..	2	3	2	3	..	2	1.8	3	..	1	1	..	..	
	5. Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6. Epilepsy	10	10	5	3	8	7	4	5	9	9	7.0	..	1	..	1	..	..	
	7. Convulsions	40	29	30	30	39	27	38	23	33	43	33.2	37	36	..	1	..	..	
	8. Brain Disease, &c.	11	9	7	12	13	7	8	12	12	16	10.7	12	6	..	3	3	..	
	ORDER 2.																		
	1. Pericarditis	2	..	2	..	1	2	7	2	2	2	2.0	3	..	..	3	..	..	
	2. Aneurism	..	3	..	..	..	..	2	6	4	4	1.9	2	..	1	1	..	..	
	3. Heart Disease, &c.	42	36	46	42	31	30	40	35	53	32	38.7	33	2	7	16	8	..	
	ORDER 3.																		
	1. Laryngitis	3	2	1	4	5	8	1	2	5	6	3.7	5	4	1	..	..	..	
	2. Bronchitis	76	51	53	44	56	83	71	34	65	81	61.4	63	37	3	7	12	..	
	3. Pleurisy	1	5	3	3	3	..	4	4	1	2	2.6	1	..	..	..	1	..	
4. Pneumonia	97	79	65	48	74	80	64	35	89	71	70.2	52	37	5	9	1	..		
5. Asthma	10	6	4	5	7	7	2	6	3	2	5.2	4	..	..	3	1	..		
6. Lung Disease, &c.	8	7	5	6	6	5	4	7	7	7	6.2	10	3	3	4	..	..		
ORDER 4.																			
1. Gastritis	4	1	2	1	1	2	..	2	..	1	1.4	6	4	..	..	2	..		
2. Enteritis	12	6	6	5	3	5	5	4	5	8	5.9	4	3	1	..	..	..		
3. Peritonitis	5	1	5	6	3	7	6	8	4	7	5.2	4	3	1	..	..	..		
4. Ascites	1	1	7	3	2	..	1	2	3	1	2.1	2	..	..	1	1	..		
5. Ulceration of Intestines	1	3	5	4	2	1	2	..	3	1	2.2	3	..	1	1	1	..		
6. Hernia	3	3	4	..	2	2	1	4	1	1	2.1	2	..	..	..	2	..		
7. Ileus	3	2	..	2	1	1	3	3	1	..	1.6	3	1	..	1	1	..		
8. Intussusception	..	..	..	2	1	3	..	..	1	..	.7	5	1	1	1	2	..		

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage" and "abscess"



in the FORTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 11, 1862.						
													Deaths of Persons of the Ages						
		Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860	Oct. 12 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	48°2	52°0	50°9	52°2	54°3	55°2	53°1	55°3	45°8	58°3	52°5	56°3						
	9. Stricture of Intestines .	..	..	..	2	2	2	1	2	1	..	1°0	1	..	..	..	1	..	
	10. Fistula .	..	1	..	..	..	2	..	..	1	..	°4	2	..	..	2	..	..	
	11. Stomach Disease, &c. .	11	9	8	2	7	5	5	5	4	5	6°1	7	1	2	1	3	..	
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	2	3°2	1	..	..	..	..	..	
	13. Hepatitis .	4	6	4	..	3	4	2	2	5	2	3°2	2	..	..	1	..	..	
	14. Jaundice .	..	2	3	3	1	2	2	3	3	6	2°5	2	..	1	..	1	..	
	15. Liver Disease, &c. .	9	12	10	8	10	14	11	9	16	18	11°7	14	..	4	8	2	..	
	16. Spleen Disease, &c. .	..	1	..	2	..	1	..	..	1	..	°5	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis .	..	2	..	1	..	..	..	3	1	..	°7	1	..	1	..	..	..	
2. Ischuria .	1	..	1	..	..	..	..	..	..	..	°2	..	..	..	..	..	..		
3. Nephria (Bright's disease)	4	6	1	9	6	5	9	3	11	6	6°0	11	4	5	1	1	..		
4. Diabetes .	1	2	1	1	2	..	2	2	1	..	1°2	1	..	..	1	..	..		
5. Stone .	2	..	..	..	2	1	1	1	1	1	°9	1	..	..	1	..	..		
6. Cystitis .	1	2	1	1	..	..	2	1	..	1	°9	..	6	2	..	2	1		
7. Kidney Disease, &c. .	7	5	8	1	5	8	10	4	3	3	5°4	..	..	..	..	..	..		
ORDER 6.																			
1. Ovarian Dropsy .	..	..	4	..	..	2	2	2	1	2	1°3	..	..	..	..	..	..		
2. Uterus Disease, &c. .	4	4	3	2	1	2	3	2	3	7	3°1	3	..	..	3	..	..		
ORDER 7.																			
1. Arthritis .	1	..	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	..		
2. Joint Disease, &c. .	3	4	5	..	..	3	2	1	4	4	2°6	3	2	..	..	1	..		
ORDER 8.																			
1. Phlegmon .	1	2	..	2	3	5	6	2	1	..	2°2	5	..	3	1	1	..		
2. Ulcer .	1	1	1	..	..	2	..	..	..	1	°6	1	..	..	1	..	..		
3. Skin Disease, &c. .	2	1	..	1	..	..	..	..	3	2	°9	2	2	..	..	..	..		
IV.	ORDER 1.																		
1. Premature Birth .	28	24	23	30	28	30	17	19	12	21	23°2	17	17	..	..	..	..		
2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						4	4	2	1		1	1	..	..	..	..		
3. Spina Bifida .							1	1	1	1		4	4	..	..	..	..		
4. Other Malformations .	7	5	5	3	3	2	1	2	..	2	3°0	..	..	..	..	..	..		
5. Teething .	6	12	14	6	7	8	8	11	11	9	9°2	7	7	..	..	..	..		
ORDER 2.																			
1. Paramenia .	..	..	..	..	..	..	..	1	..	..	°1	2	1	..	1	..	..		
2. Childbirth (see Metria)	3	6	3	5	2	3	4	5	6	5	4°2	1	..	1	..	..	..		
ORDER 3.																			
1. Old Age .	52	40	33	23	37	41	29	24	32	36	34°7	34	..	..	..	18	16		
ORDER 4.																			
1. Atrophy and Debility .	29	34	46	28	36	27	41	44	44	63	39°2	55	53	..	1	1	..		
V.	ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions .	*	*	*	*	*	*	10	11	10	16		9	1	2	1	5	..		
2. Wounds .	*	*	*	*	*	*	1	..	..	..		1	1	..	..	..	..		
3. Burns and Scalds .	*	*	*	*	*	*	4	4	3	1		2	1	..	..	1	..		
4. Poison .	*	*	*	*	*	*	1	..	1	..		1	..	..	..	1	..		
5. Drowning .	*	*	*	*	*	*	6	4	5	7		8	5	1	..	2	..		
6. Suffocation .	*	*	*	*	*	*	3	2	3	5		4	4	..	..	..	..		
7. Otherwise .	*	*	*	*	*	*	..	1	2	..		1	..	1	..	..	..		
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	3	2		1	1	..	..	..	..		
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	..		..	..	1	..	..	..		
2. Poison .	*	*	*	*	*	*	1	1	1	1		1	..	1	..	..	..		
3. Drowning .	*	*	*	*	*	*	2	..	1	1		1	..	1	..	..	..		
4. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..		
5. Otherwise .	*	*	*	*	*	*	1	2	..	..		..	..	..	..	..	..		
ORDER 5.																			
(EXECUTION.)																			
1. Hanging .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..		
Violent Deaths (not classed) .	27	13	26	18	18	30	29	27	31	34	25°3	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) .	12	7	3	5	3	7	2	2	1	4	4°6	3	3	..	..	..	..		
Causes not specified or ill-defined .	21	10	31	24	6	3	10	..	17	10	13°2	4	3	1	..	..	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.



DEATHS Registered in the FORTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Oct. 11 1862.
			Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860	Oct. 12 1861		
			48.2	52.0	50.9	52.2	54.3	55.2	53.1	55.3	45.8	58.3	52.5	56.3
Mean Temperature . . . . .														
LONDON . . . . .	78029	2803989	1093	1039	1394	870	939	1003	1149	902	1008	1113	1051.0	1121
1-6. WEST DISTRICTS . . . . .	10786	463388	170	147	211	140	135	156	140	150	135	183	156.7	163
7-11. NORTH DISTRICTS . . . . .	13533	618210	213	192	229	190	171	183	235	166	206	200	198.5	228
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	164	171	200	154	156	151	170	148	147	169	163.0	158
20-25. EAST DISTRICTS . . . . .	6230	571158	233	233	304	161	219	266	276	204	209	231	233.6	272
26-36. SOUTH DISTRICTS . . . . .	45542	773175	313	296	450	225	258	247	328	234	311	330	299.2	300
1. Kensington* HHHH . . . . .	7374	185950	42	55	77	43	49	51	54	59	47	52	52.9	56
2. Chelsea Hw . . . . .	865	63439	30	22	37	26	18	39	15	19	14	34	25.4	24
3. St. George Hanover-sq. H . . . . .	1161	87771	44	28	35	26	29	22	35	26	27	43	32.0	32
4. Westminster* HHHH . . . . .	917	68213	37	24	39	29	20	31	19	31	32	33	29.5	33
5. St. Martin-in-the-Fields H . . . . .	305	22689	10	6	14	5	8	6	7	7	6	11	8.0	12
6. St. James Westminster . . . . .	164	35326	7	12	9	11	11	7	10	8	9	5	8.9	6
7. Marylebone HH . . . . .	1509	161680	76	59	72	49	51	55	70	44	55	53	58.4	64
8. Hampstead . . . . .	2252	19106	5	3	6	3	1	5	5	4	3	2	3.7	4
9. Pancras HHw . . . . .	2716	198788	65	66	76	71	66	56	80	51	73	65	66.9	75
10. Islington HHH . . . . .	3127	155341	42	45	54	37	29	39	51	43	56	54	45.0	59
11. Hackney* Hw . . . . .	3929	83295	25	19	21	30	24	28	29	24	19	26	24.5	26
12. St. Giles* H . . . . .	245	54076	25	29	33	24	24	11	26	14	17	26	22.9	24
13. Strand* H . . . . .	172	42979	10	18	20	13	19	23	8	18	15	13	15.7	20
14. Holborn* H . . . . .	196	44862	15	18	20	15	22	22	17	17	27	20	19.3	20
15. Clerkenwell . . . . .	380	65681	35	24	23	28	19	19	27	16	26	27	24.4	24
16. St. Luke HH . . . . .	220	57073	29	13	22	18	26	26	25	27	14	21	22.1	26
17. East London* . . . . .	153	40687	17	22	28	21	13	12	16	10	11	19	16.9	8
18. West London* H . . . . .	138	27145	16	30	38	18	23	20	35	27	28	31	26.6	20
19. London City* . . . . .	434	45555	17	17	16	17	10	18	16	19	9	12	15.1	16
20. Shoreditch w . . . . .	646	129364	48	54	60	38	60	54	63	36	35	49	49.7	49
21. Bethnal Green H . . . . .	760	105101	41	42	57	23	33	48	42	35	38	45	40.4	57
22. Whitechapel* HH . . . . .	406	78970	42	35	70	19	31	44	52	38	28	33	39.2	41
23. St. George-in-the-East . . . . .	243	48891	32	18	34	27	15	30	28	21	33	23	26.1	26
24a. Stepney* . . . . .	576	56572	44	61	60	28	53	55	{ 34	16	18	26	{ 50.6	{ 26
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 25	30	26	30		
25. Poplar* Hw . . . . .	2918	79196	26	23	23	26	27	35	32	28	31	25	27.6	34
26. St. Saviour Southwark* HH . . . . .	250	36170	25	26	34	11	15	22	25	21	9	26	21.4	23
27. St. Olave Southwark* HH . . . . .	169	19056	18	22	31	13	10	19	22	21	15	27	19.8	13
28. Bermondsey . . . . .	688	58355	29	23	49	26	18	21	24	8	31	23	25.2	22
29. St. George Southwark . . . . .	282	55510	27	28	53	23	17	20	32	21	22	32	27.5	25
30. Newington . . . . .	624	82220	23	32	39	21	23	22	32	18	29	25	26.4	30
31. Lambeth H . . . . .	4015	162044	62	56	90	37	62	60	68	51	67	77	63.0	66
32. Wandsworth* . . . . .	11695	70403	28	17	34	17	19	6	21	16	29	21	20.8	26
33. Camberwell . . . . .	4342	71488	21	32	29	18	23	25	30	13	21	20	23.2	20
34. Rotherhithe . . . . .	886	24502	8	10	21	4	7	6	7	8	8	9	8.8	6
35. Greenwich* HHHHH . . . . .	5367	127670	56	41	56	41	49	34	53	41	55	40	46.6	44
36. Lewisham* . . . . .	17224	65757	16	9	14	14	15	12	14	16	25	30	16.5	25

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 11th October 1862.

		Zymotic Diseases.									Zymotic Diseases.								
REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.	REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	11	52	96	20	24	50	52	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS	-	463388	1	3	13	2	3	3	7	20 Holywell Shoreditch	-	17313	-	3	2	-	1	1	1
7-11 NORTH DISTRICTS	-	618210	3	8	24	7	7	7	11	St. Leonard Shoreditch L†	-	19188	-	-	1	-	-	-	-
12-19 CENTRAL DISTRICTS	-	378058	-	5	14	2	1	10	10	Hoxton New Town w	-	26516	-	-	2	-	2	2	
20-25 EAST DISTRICTS	-	571158	5	15	21	3	7	23	14	Hoxton Old Town -	-	25777	-	-	-	1	1	-	
26-33 SOUTH DISTRICTS	-	773175	2	21	24	6	6	9	10	Haggerstone West W	-	23260	-	1	1	-	1	-	
										Haggerstone East -	-	17310	-	-	1	-	-	-	
WEST DISTRICTS.										21 Hackney-road	-	26298	-	5	-	-	1	1	
1 St. Mary Paddington WH	-	39015	-	1	2	-	-	-	4	Green, Bthnl. Grn. WHL†	-	31789	-	1	4	-	-	-	
St. John Paddington H	-	36769	-	-	1	-	-	1	-	Church, Bethnal Green -	-	25528	-	2	2	-	2	1	
Kensington Town W	-	51910	-	-	3	1	-	-	-	Town, Bethnal Green -	-	21486	1	-	1	-	1	-	
Brompton H	-	18198	-	-	-	-	-	-	1										
St. Peter Hammersmith	-	5415	-	1	-	-	-	-	-	22 Artillery Whitechapel	-	6557	-	-	1	-	1	-	
St. Paul Hammersmith	-	19104	-	-	-	-	-	-	-	Spitalfields	-	15700	-	-	1	-	-	1	
Fulham W	-	15539	-	-	-	-	-	-	-	Mile End New Town W	-	15392	-	1	-	1	2	-	
2 Chelsea South H	-	21654	-	-	1	-	-	-	1	Whitechapel North	-	12122	1	-	1	-	1	-	
Chelsea North-west Ww	-	19899	-	-	-	-	1	1	-	Whitechapel Church H	-	8062	-	-	-	-	-	-	
Chelsea North-east	-	21886	1	-	1	-	-	-	1	Goodman's Fields -	-	11166	-	-	1	-	-	-	
3 Hanover Square	-	19773	-	-	-	1	-	-	-	Aldgate	-	9971	-	-	-	-	-	-	
May Fair W	-	12885	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	-	18181	-	-	-	-	-	1	
Belgrave H	-	55113	-	-	3	-	1	-	-	St. Paul St. Geo. East	-	21015	-	-	-	-	1	-	
4 St. John Westminster	-	37483	-	1	-	-	-	-	-	St. John St. Geo. East W	-	9695	1	-	-	1	1	-	
St. Margaret West. WHw	-	30730	-	-	1	-	1	-	-										
5 Charing Cross WH	-	11071	-	-	-	-	-	-	-	24a Shadwell W	-	12537	1	-	-	-	-	-	
Long Acre	-	11618	-	-	-	-	-	1	-	Ratcliff W	-	16874	-	-	-	1	-	1	
6 Berwick Street	-	10607	-	-	1	-	-	-	-	Limehouse W	-	27161	1	-	-	-	2	-	
St. James's Square	-	10753	-	-	-	-	-	-	-	24b Mile End Old Town, West	-	33747	-	-	2	1	-	-	
Golden Square W	-	13966	-	-	-	-	-	-	-	Mile End Old T., East Ww	-	39317	-	1	-	-	3	1	
NORTH DISTRICTS.										25 Bow w L†	-	35667	-	-	1	-	1	3	
7 All Souls Marylebone H	-	29952	-	1	1	-	-	-	-	Poplar W	-	43529	-	1	-	-	1	3	
Cavendish-square	-	15090	-	-	-	-	-	-	-	SOUTH DISTRICTS.									
Rectory Marylebone W	-	26692	-	-	2	-	1	-	-	26 Christchurch Sthwark. W	-	17069	-	-	1	-	-	-	
St. Mary Marylebone	-	22493	-	-	1	-	-	-	-	St. Saviour Sthwark. HH	-	19101	-	-	-	-	1	-	
Christchurch Marylebone	-	34913	-	1	2	-	1	1	-	27 St. Olave Southwark HH	-	7663	-	1	-	-	-	-	
St. John Marylebone	-	32540	-	1	-	-	-	-	-	St. John Horsleydown W	-	11393	-	-	-	-	-	-	
8 Hampstead W	-	19106	-	-	-	1	-	-	1	28 St. James Bermondsey	-	25154	-	-	-	1	-	-	
9 Regent's Park Pancras	-	34927	-	-	2	2	-	-	-	St. Mary Magdalen W	-	16505	-	1	-	-	-	-	
Tottenham-court wH	-	29371	-	-	-	-	1	-	-	Leather Market	-	16696	1	1	1	-	-	-	
Gray's Inn Lane H	-	27808	-	2	-	1	-	-	-	29 Kent-road	-	19652	1	2	-	-	1	-	
Somers Town	-	39099	-	1	3	1	-	-	2	Borough-road W	-	16668	-	1	-	-	-	-	
Camden Town W	-	23268	-	1	-	-	-	-	-	London-road L	-	19190	-	2	1	-	-	-	
Kentish Town	-	44317	-	-	1	-	1	1	-	30 Trinity Newington	-	22675	-	-	-	-	-	1	
10 Islington West WHH	-	75442	3	-	3	1	1	4	5	St. Peter Walworth W	-	44463	-	-	1	-	3	1	
Islington East Ww	-	79899	-	1	4	1	-	-	2	St. Mary Newington	-	15082	-	1	-	-	-	-	
11 Stoke Newington	-	6608	-	-	-	-	-	-	-	31 Waterloo-road 1st	-	15269	-	1	1	-	-	1	
Stamford Hill	-	5483	-	-	-	-	-	-	-	Waterloo-road 2nd	-	18640	-	-	3	-	-	1	
West Hackney	-	24265	-	-	2	-	1	-	-	Lambeth Church 1st	-	19839	-	1	-	-	1	1	
Hackney WHw	-	31481	-	-	3	-	1	1	-	Lambeth Church 2nd W	-	29542	-	-	-	-	1	1	
South Hackney L	-	15458	-	-	-	-	-	-	1	Kennington 1st	-	30785	-	2	2	1	-	1	
CENTRAL DISTRICTS.										Kennington 2nd	-	20440	-	-	2	-	-	1	
12 St. George Bloomsbury	-	17392	-	-	-	-	-	-	1	Brixton	-	20067	-	-	-	-	-	-	
St. Giles South W	-	19483	-	1	1	-	-	1	1	Norwood W	-	7462	-	-	-	-	-	-	
St. Giles North	-	17201	-	1	1	-	-	-	-	32 Clapham	-	20894	-	-	1	1	-	-	
13 St. Anne Soho	-	17426	-	-	-	-	-	-	-	Battersea Ww	-	19600	-	1	-	-	1	-	
St. Mary-le-Strand	-	10346	-	-	-	-	-	-	-	Wandsworth L	-	13346	-	3	-	1	-	-	
St. Clement Danes H	-	15207	-	-	-	-	-	2	-	Putney	-	6481	-	-	2	-	-	-	
14 St. George-the-Martyr H.	-	19903	-	-	-	-	-	-	-	Streatham	-	10082	-	-	-	-	-	-	
St. Andrew, East. Holb. W	-	12947	-	-	-	-	-	2	-	33 Dulwich	-	1723	-	-	-	-	-	-	
Saffron Hill	-	12012	-	-	-	-	-	1	-	Camberwell WL†L†	-	21297	-	-	-	1	-	-	
15 St. James Clerkenwell W	-	19152	-	-	3	-	-	2	1	Peckham	-	28135	-	-	2	1	-	1	
Amwell Clerkenwell	-	17250	-	-	-	-	-	-	1	St. George Camberwell	-	20333	-	-	1	-	-	1	
Pentonville	-	13079	-	-	-	-	-	-	-	34 Rotherhithe W	-	24502	-	-	-	-	-	-	
Goswell-street	-	16200	-	-	2	-	-	-	1	35 St. Paul Deptford	-	37834	-	-	2	-	-	2	1
16 Old-street	-	11504	-	-	-	-	-	-	-	St. Nicholas Deptford	-	8139	-	-	-	-	1	-	
City-road HL	-	17860	-	-	-	-	1	-	-	Greenwich West H	-	21696	-	1	-	-	-	1	
Whitecross-street	-	14778	-	-	1	-	-	-	-	Greenwich East WH	-	18306	-	-	-	-	1	-	
Finsbury	-	12931	-	1	-	-	-	-	1	Woolwich Dockyard H	-	22919	-	-	-	-	-	-	
17 St. Botolph East London	-	20990	-	-	-	-	-	1	1	Woolwich Arsenal H	-	18776	-	-	-	-	-	1	
Cripplegate	-	19697	-	-	1	-	-	-	1	36 Plumstead	-	32974	-	-	4	-	-	-	
18 West London North WH	-	11750	-	-	-	-	-	-	-	Eltham	-	3009	-	-	-	-	-	-	
West London South	-	15395	-	2	1	-	-	1	2	Lee	-	11807	-	-	-	-	-	-	
19 London City South-west	-	7762	-	-	2	-	-	-	-	Lewisham Village W	-	7372	-	-	-	-	-	-	
London City North-west	-	9020	-	-	-	-	-	-	-	Sydenham	-	10595	-	3	-	-	-	-	
London City South	-	8570	-	-	-	1	-	-	-										
London City South-east	-	8659	-	-	1	1	-	-	-										
London City North-east	-	11544	-	-	1	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - - - - - " Tottenham-court sub-district. 9:2.  
East London - - - - - " Hackney sub-district. 11:4.  
St. Luke Middlesex - - - - - " Hoxton New Town sub-dist. 20:3.  
London City - - - - - " { Mile End Old Town Eastern sub-district. 24:2; and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 11th OCTOBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.									
MOON.		BARO-METER.		Dry.			Dew Point.		Lowest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest in grass, as shown by a self-regis- tering Thermo- meter, read at 9 o'clock next morning.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete saturation being repre- sented by 100.		As deduced from Anemometers.				RAIN.				
Phases of Moon.		Mean daily reading (cor- rected and re- duced to 32 deg. Fahr- en- heit).		Range in day.		Mean daily value.		Mean daily value.		Thermo- meter, read at 9h. a.m.		Thermo- meters, read at 9 o'clock next morning.		Highest. Lowest.		Great- est. Least.		Mean daily value.		Great- est. Least.		Mean of 24 Obs.		Whe- Robin- well's. son s.		Amount of Horizontal Movement of Air each day.		In inches, read at 9h. p.m. collected on the ground.	
OCTOBER.		in.		°		°		°		°		°		°		°		°		°		°		°		°		°	
SUNDAY.	5	30.183	65.8	47.7	18.1	56.1	51.8	108.0	45.0	60.6	58.4	4.3	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	2
MONDAY	6	29.860	70.0	53.0	17.0	59.1	56.7	110.1	42.7	60.6	58.4	2.4	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.14	2	0
TUESDAY	7	29.904	58.0	49.3	8.7	51.3	47.2	92.7	47.9	60.1	57.9	4.1	9.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.36	0	0
WEDNESDAY	8	30.171	65.0	51.3	13.7	56.4	52.5	95.0	44.1	59.6	57.4	3.9	10.8	2.8	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	0.00	1	1
THURSDAY	9	30.103	64.5	51.5	13.0	56.0	51.1	110.0	47.6	59.1	56.9	4.9	12.4	0.6	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	0.00	1	1
FRIDAY	10	29.922	68.4	49.2	19.2	57.7	55.9	105.4	45.0	60.1	57.9	1.8	7.7	0.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	0.00	2	2
SATURDAY	11	29.716	66.9	52.6	14.3	57.3	55.1	110.0	44.2	60.6	58.4	2.2	7.2	0.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	0.72	1	1
MEANS		29.980	65.5	50.7	14.9	56.3	52.9	104.5	45.2	60.1	57.9	3.4	9.7	0.6	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	Sum 1.22	1.3	27
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

## NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 30·30 in. at the beginning of the week to 29·82 in. by 9h. P.M. on the 6th; increased to 30·20 in. by 9h. P.M. on the 8th; decreased to 29·71 in. by noon on the 11th; and was 29·75 in. by the end of the week.

# SKY AND ATMOSPHERE.

Partially clear during the morning; cloudy at other times of the day.

Clear during the earlier portion of the morning, cloudy at other times of the day. Rain fell at night.

Cloudy throughout the day. Rain fell after noon; very cheerless and gloomy all day.

The greater part of the sky was cloudy at all times of the day.

Partially cloudy during the earlier portion of the morning; afterwards the sky was clear. A fine day.

Cloudless till after 9h. P.M. A very fine day. Lightning was frequent during the evening. After 9h. P.M. thick fog prevailed.

Cloudy for the most part till evening; generally clear afterwards. Rain fell slightly during the earlier portion of the morning. A thunder-storm occurred between 3h. A.M. and 4h. A.M. The flashes of lightning were very vivid. Rain fell more or less heavily afterwards till 9h. A.M.

## ELECTRICITY.

Positive, with moderate tension.

Positive, with moderate tension.

Weak positive during the morning. Strong negative during the afternoon.

Weak positive during the afternoon.

Weak positive throughout the day.

Positive, with generally moderate tension.

Moderate positive at night.  
Strong negative during thunder storm.



# WEEKLY RETURN

## OF

# BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 42. 1862. VOL. XXIII.]      WEEK ENDING SATURDAY, OCTOBER 18. [Price 1½d.

*General Register Office, Somerset House,  
October 20th, 1862.*

THE DEATHS registered in London in the week that ended last Saturday were 1181. The average number of deaths in the weeks corresponding with last week in the ten years 1852-61 is found, with a correction for increase of population, to be 1159. The rate of mortality in last week exceeded the average, but the excess is not considerable.

There were 12 deaths in the week from small-pox, and 61 from measles. Nine of these 61 occurred in Bethnal-green. Scarlatina was fatal in 75 cases, 4 of which were in Somers Town, 5 in Kennington. Sixty-three deaths from typhus were recorded, 5 of these in Hoxton New Town, 5 in Limehouse, and 6 in the district of Poplar.

Five deaths of infants are referred in the Tables to the head "Murder or Manslaughter."

A girl, aged 1 year, died of "impetigo (4 months), want of proper cleanliness." A charwoman died at 6 Everard-street (St. George-in-the-East) of "typhus (6 days);" and it is stated that there are other cases of typhus in the same house, and that the apartment in which the death occurred was in "a wretched and squalid condition."

Five persons, who were 91 years of age and upwards died in the week. A market woman died on 11th October in St. Giles Workhouse whose age is stated to have been 104 years. It is added that "she retained her faculties to the last."

Last week the births of 944 boys and 919 girls, in all 1863 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1811.

### METROPOLITAN WATERS IN SEPTEMBER 1862.

The waters used in the metropolis for domestic purposes, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., approach the composition which they exhibited last month. Some of the Thames waters contain rather more organic matter than in the previous month. For the sake of comparison the constitution of a well at Brighton is given, containing a large amount of organic impurity. In the Kent Company's water the small amount of organic matter was oxidized and therefore innocuous.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
<i>Distilled Water</i> - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow - - -	2·35	·605
Manchester Water Supply - - - - -	3·33	·680
Well at Brighton - - - - -	63·60	17·52
<b>THAMES COMPANIES.</b>		
Southwark - - - - -	18·56	1·20
Chelsea - - - - -	16·80	·80
Lambeth - - - - -	16·48	·48
Grand Junction - - - - -	17·76	1·12
West Middlesex - - - - -	18·16	1·52
<b>OTHER COMPANIES.</b>		
Kent - - - - -	22·72	·48
East London - - - - -	20·16	1·80
New River - - - - -	16·88	·96

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·608 in. The barometrical readings rose to 29·93 in. on Thursday, and fell to 29·30 in. on Saturday. The mean temperature of the air in the week was 53·9°, which is 4° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day till Saturday; and on Tuesday and Wednesday it was respectively 9·9° and 8·4° above the average. The highest day temperature was 71·4° on Wednesday; the lowest night temperature was 40·3° on Saturday. The range of the thermometer in the week was therefore 31·1°. The mean daily range was 13·8°. The difference between the mean dew-point temperature and air temperature was 3·7°. The mean degree of humidity of the air was 89, complete saturation being represented by 100, which point was almost attained on Sunday and Saturday. The wind blew till Saturday evening from the south-west. The rain-fall was 1·61 in. nearly an inch having fallen on Saturday.

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 6 Everard-street, on 13th October, a charwoman, aged about 45 years, “typhus (6 days).” Informant states that other cases of typhus are in the house, and that the deceased died in a room in wretched squalid condition.

LAMBETH; *Kennington, 1st Part*.—At 5 Richmond-terrace, on 17th October, the daughter of a silversmith’s shopman, aged one year, “impetigo (4 months), want of proper cleanliness.”

BIRTHS Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1567	1463	1408	1725	1585	1582	1695	1790	1800	1846	1646·1	1863
Males . . .	796	743	705	915	798	814	849	872	939	954	838·5	944
Females . .	771	720	703	810	787	768	846	918	861	892	807·6	919

DEATHS Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1072	1054	1321	927	974	988	1113	910	1116	1065	1054·0	1181
Males . . .	530	536	627	480	461	476	591	459	534	557	525·1	622
Females . .	542	518	694	447	513	512	522	451	582	508	528·9	559

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.
BIRTHS . . . . .	1758	1794	1757	1648	1850	1842	1827	1772	1760	1742	1687	1757	1863
DEATHS . . . . .	1137	1209	1181	1228	1254	1147	1179	1138	1185	1140	1229	1121	1181
DEATHS (except from Violence) . . . . .	1105	1159	1159	1172	1212	1100	1136	1095	1147	1111	1183	1092	1146
Deaths (except from Violence) at 60 years and upwards . . . .	178	205	176	190	201	180	187	198	213	180	206	170	192
Small-pox . . . . .	3	4	7	5	9	9	6	4	13	8	12	11	12
Measles . . . . .	49	50	55	61	39	42	58	43	55	38	59	52	61
Scarlatina . . . . .	48	59	72	58	68	50	77	85	85	84	88	96	75
Diphtheria . . . . .	11	11	9	8	16	12	10	11	8	12	12	20	16
Whooping-cough . .	33	30	27	19	32	19	23	18	18	16	20	24	24
Typhus . . . . .	74	68	55	60	69	77	54	67	66	63	58	50	63
Diarrhœa . . . . .	68	77	89	116	123	93	83	64	67	72	52	52	60
Mean Temperature .	60·1	61·3	59·7	58·7	59·6	58·6	57·0	58·0	58·6	56·6	58·1	56·3	53·9



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 18, 1862.					
		Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860	Oct. 19 1861		Deaths of Persons of the Age:					
		Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49.9	48.6	46.5	50.1	53.0	51.5	51.1	48.3	50.0	54.6	50.4	53.9					
	<b>ALL CAUSES . . .</b>	1072	1054	1321	927	974	988	1113	910	1116	1065	1054.0	1181	653	150	182	163	33
	<b>SPECIFIED CAUSES . . .</b>	1051	1041	1293	914	962	973	1105	898	1111	1061	1040.9	1172	650	149	179	162	32
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	265	321	512	256	244	248	359	297	272	286	306.0	375	287	35	31	20	2
II.	CONSTITUTIONAL „ . . .	201	189	219	202	202	206	221	196	234	218	208.8	222	82	66	53	21	..
III.	LOCAL „ . . .	443	385	417	331	382	390	388	285	440	393	385.4	411	182	41	88	92	8
IV.	DEVELOPMENTAL „ . . .	115	120	133	114	113	112	101	96	119	124	114.7	129	82	..	..	25	22
V.	VIOLENT DEATHS . . .	27	26	12	11	21	17	36	24	46	40	26.0	35	17	7	7	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	255	306	494	243	225	231	346	269	252	263	288.4	355	273	32	28	20	2
	2. ENTHETIC „ . . .	1	3	4	1	5	3	4	8	5	10	4.4	9	8	..	1	..	..
	3. DIETIC „ . . .	7	10	10	10	11	13	6	14	9	11	10.1	10	5	3	2	..	..
	4. PARASITIC „ . . .	2	2	4	2	3	1	3	6	6	2	3.1	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	39	36	43	43	43	48	38	34	45	47	41.6	42	7	5	17	13	..
	2. TUBERCULAR „ . . .	162	153	176	159	159	158	183	162	189	171	167.2	180	75	61	36	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	109	107	104	102	94	106	117	83	109	99	103.0	114	49	11	23	26	5
	2. „ OF ORGANS OF CIRCULATION . . .	47	39	39	43	44	33	51	46	46	36	42.4	57	3	12	23	19	..
	3. „ OF RESPIRATORY ORGANS . . .	209	165	195	114	169	173	159	92	211	184	167.1	162	115	4	19	23	1
	4. „ OF DIGESTIVE ORGANS . . .	48	56	57	48	47	55	38	45	46	53	49.3	48	11	5	15	16	1
	5. „ OF URINARY ORGANS . . .	19	10	11	10	17	12	10	8	16	14	12.7	18	1	6	4	6	1
	6. „ OF ORGANS OF GENERATION . . .	1	2	3	2	2	4	2	3	..	3	2.2	4	..	1	3	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	2	4	5	2	3	4	3	4	2	3.3	1	..	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	4	4	7	7	4	7	5	8	2	5.4	7	3	1	1	2	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	41	43	44	37	39	42	28	26	24	24	34.8	38	38	..	..	..	..
	2. „ OF ADULTS . . .	4	8	4	6	2	5	3	5	5	4	4.6	..	..	..	..	..	..
	3. „ OF OLD PEOPLE . . .	46	30	44	35	35	34	32	35	38	41	37.0	46	..	..	..	24	22
	4. DISEASES OF NUTRITION . . .	24	39	41	36	37	31	38	30	52	55	38.3	45	44	..	..	1	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							29	13	35	34		26	12	5	5	4	..
	3. HOMICIDE . . .							1	2	6	1		5	5	..	..	..	..
	4. SUICIDE . . .							6	9	5	4		4	..	2	2	..	..
	5. EXECUTION . . .							..	..	..	1		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	27	26	12	11	21	17	36	24	46	40	26.0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	14	6	2	2	5	7	4	4	2	4	5.0	3	1	..	1	..	1
	CAUSES NOT SPECIFIED . . .	7	7	26	11	7	8	4	8	3	..	8.1	6	2	1	2	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



## DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 18, 1862.					
		Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860	Oct. 19 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	49°·9	48°·6	46°·5	50°·1	53°·0	51°·5	51°·1	48°·3	50°·0	54°·6	50°·4	Mean Temp. 53°·9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	5	3	10	16	6	2	5	29	9	6	9·1	12	10	2	..	..	..
	2. Measles	4	14	21	6	25	21	39	32	56	2	22·0	61	61	..	..	..	..
	3. Scarlatina	92	46	103	76	49	52	156	85	49	87	83·4	75	72	3	..	..	..
	4. Diphtheria	..	..	..	..	..	..	..	14	8	17	..	16	14	..	1	1	..
	5. Quinsy	3	..	3	..	5	2	1	2	..	4	2·0	1	..	..	1	..	..
	6. Croup	6	6	10	7	9	8	15	6	13	19	9·9	21	21	..	..	..	..
	7. Whooping-cough	34	38	23	34	20	27	31	4	28	36	27·5	24	24	..	..	..	..
	8. Typhus (and Infantile fever)	62	47	58	43	52	55	47	42	31	36	47·3	63	19	20	15	9	..
	9. Erysipelas	2	5	10	3	8	3	8	5	7	4	5·5	8	2	1	4	1	..
	10. Metria	1	2	1	4	6	2	6	5	3	4	3·4	2	..	2	..	..	..
	11. Carbuncle	2	2	..	1	1	..	..	..	1	1	·8	1	..	..	..	1	..
	12. Influenza	..	1	..	..	3	..	1	..	..	3	·8	..	..	..	..	..	..
	13. Dysentery	..	3	5	5	..	2	5	2	..	2	2·4	1	1	..	..	..	..
	14. Diarrhœa	37	45	78	41	30	42	26	31	34	34	39·8	60	46	1	3	8	2
	15. Cholera	2	83	163	2	..	6	..	2	2	2	26·2	1	1	..	..	..	..
	16. Ague	..	1	..	1	1	2	1	1	2	..	·9	..	..	..	..	..	..
	17. Remittent Fever	..	7	3	..	6	2	2	1	2	1	2·4	2	2	..	..	..	..
	18. Rheumatism	5	3	6	4	4	5	3	8	7	5	5·0	7	..	3	4	..	..
II.	ORDER 2.																	
	1. Syphilis	1	2	4	1	5	3	4	7	4	9	4·0	9	8	..	1	..	..
	2. Stricture of Urethra	..	1	..	..	..	..	..	1	1	1	·4	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	1	1	..	1	..	1	..	..	..	·4	..	..	..	..	..	..
	2. Want of Breast-milk	4	5	4	6	3	7	4	7	4	7	5·1	5	5	..	..	..	..
	3. Purpura and Scurvy	..	1	..	1	1	..	1	1	3	..	·8	2	..	1	1	..	..
	4. Alcoholism {a Del. Tremens	1	3	4	1	4	4	..	1	1	3	2·2	3	..	2	1	..	..
	{b Intemperance	2	..	1	2	2	2	..	5	1	1	1·6	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush	2	2	4	2	3	1	3	6	6	2	3·1	1	1	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
III.	ORDER 1.																	
	1. Gout	1	..	..	1	..	1	1	3	2	..	·9	1	..	..	..	1	..
	2. Dropsy	18	15	22	15	17	11	13	10	21	14	15·6	15	6	1	3	5	..
	3. Cancer	17	19	18	24	23	33	20	21	21	32	22·8	25	1	4	14	6	..
	4. Noma	1	..	1	..	1	..	..	..	..	1	·4	..	..	..	..	..	..
	5. Mortification	2	2	2	3	2	3	4	..	1	..	1·9	1	..	..	..	1	..
	ORDER 2.																	
	1. Scrofula	4	8	8	9	5	3	8	2	10	6	6·3	13	9	4	..	..	..
	2. Tabes Mesenterica	15	11	18	14	17	14	17	7	16	17	14·6	21	21	..	..	..	..
	3. Phthisis	128	111	130	112	120	121	132	139	134	127	125·4	122	21	57	36	8	..
	4. Hydrocephalus	15	23	20	24	17	20	26	14	29	21	20·9	24	24	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	12	14	8	8	6	10	12	8	5	9	9·2	8	5	1	..	2	..
	2. Apoplexy	22	19	24	21	21	21	27	15	19	16	20·5	33	5	4	11	11	2
	3. Paralysis	12	15	17	17	23	24	19	23	24	19	19·3	19	..	1	7	9	2
	4. Insanity	2	3	..	2	2	..	1	..	1	2	1·3	1	..	..	1	..	..
	5. Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	10	4	6	6	..	4	6	8	6	2	5·2	9	2	1	2	4	..
	7. Convulsions	35	39	38	39	27	35	37	20	45	36	35·1	33	33	..	..	..	..
	8. Brain Disease, &c.	16	13	11	9	15	12	15	9	9	15	12·4	11	4	4	2	..	1
	ORDER 4.																	
	1. Pericarditis	4	2	3	5	2	1	1	..	3	2	2·3	2	1	1	..	..	..
	2. Aneurism	1	2	3	2	..	1	1	1	2	..	1·3	..	..	..	..	..	..
	3. Heart Disease, &c.	42	35	33	36	42	31	49	45	41	34	38·8	55	2	11	23	19	..
	ORDER 5.																	
	1. Laryngitis	3	6	6	2	6	6	7	5	9	11	6·1	5	4	1	..	..	..
	2. Bronchitis	92	68	80	49	75	79	72	42	86	94	73·7	64	40	..	9	14	1
	3. Pleurisy	..	4	2	5	2	..	1	1	6	1	2·2	2	1	..	1	..	..
	4. Pneumonia	95	79	94	43	73	77	69	32	103	62	72·7	74	63	2	5	4	..
	5. Asthma	10	8	10	4	5	7	6	7	3	2	6·2	7	1	..	3	3	..
	6. Lung Disease, &c.	9	..	3	11	8	4	4	5	4	14	6·2	10	6	1	1	2	..
	ORDER 6.																	
	1. Gastritis	1	..	1	3	2	3	..	..	1	1	1·2	5	4	1	..	..	..
	2. Enteritis	10	11	10	6	7	6	5	3	6	6	7·0	6	2	..	1	3	..
	3. Peritonitis	2	2	5	7	3	5	7	4	4	4	4·3	4	1	2	..	1	..
	4. Ascites	2	3	4	3	3	4	2	2	3	1	2·7	1	..	..	..	1	..
	5. Ulceration of Intestines	1	1	2	1	3	2	2	2	2	3	2·0	..	..	..	..	..	..
	6. Hernia	4	5	6	2	2	2	2	5	2	3	3·3	3	..	..	2	1	..
	7. Ileus	6	3	2	4	2	6	1	1	1	5	3·1	3	..	..	..	3	..
	8. Intussusception	1	1	1	..	..	..	..	..	..	..	·3	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the FORTY-SECOND WEEK of each of the following Years—*continued.*

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 18, 1862.					
		Oct. 23	Oct. 22	Oct. 21	Oct. 20	Oct. 18	Oct. 24	Oct. 23	Oct. 22	Oct. 20	Oct. 19		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49°9	48°6	46°5	50°1	53°0	51°5	51°1	48°3	50°0	54°6	50°4	Mean Temp. 53°9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	2	2	2	1	2	3	..	..	1	1·3	2	..	..	1	1	..
	10. Fistula . . .	..	..	..	..	..	1	..	..	..	..	1·1	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	2	8	2	4	8	3	5	5	4	5	4·6	7	3	1	3	..	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
	13. Hepatitis . . .	5	3	4	3	2	5	1	6	5	1	3·5	..	..	..	..	..	..
	14. Jaundice . . .	3	2	3	2	4	..	3	2	4	7	3·0	2	..	..	..	1	1
	15. Liver Disease, &c. . .	11	15	15	11	9	15	7	14	14	15	12·6	14	1	1	7	5	..
	16. Spleen Disease, &c. . .	..	..	..	..	1	..	..	1	..	1	·3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	..	1	1	..	..	3	..	·6	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	3	3	2	4	6	4	2	..	4	3	3·1	4	..	1	2	1	..
	4. Diabetes . . .	6	1	2	..	..	1	2	1	1	2	1·6	1	..	1	..	..	..
	5. Stone . . .	..	1	..	..	2	1	..	1	1	1	·7	2	..	..	1	1	..
	6. Cystitis . . .	1	1	..	3	2	..	1	1	..	1	1·0	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	8	4	7	3	6	5	5	5	7	7	5·7	11	1	4	1	4	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	1	2	2	1	..	..	1	..	..	·7	2	..	..	2	..	..
	2. Uterus Disease, &c. . .	1	1	1	..	1	4	2	2	..	3	1·5	2	..	1	1	..	..
	ORDER 7.																	
	1. Arthritis . . .	1	..	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	2	4	5	2	3	4	3	4	2	3·2	1	..	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	3	1	4	3	2	3	2	5	..	2·6	1	1	..	..	..	..
	2. Ulcer . . .	2	1	..	1	2	2	2	1	2	2	1·5	3	1	..	1	1	..
	3. Skin Disease, &c. . .	1	..	3	2	2	..	2	2	1	..	1·3	3	1	1	..	1	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	28	28	30	29	24	31	11	14	11	9	21·5	17	17	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						..	1	1	1	..	1	1	..	..	..	..
	3. Spina Bifida . . .							1	1	..	..	..	1	1	..	..	..	..
	4. Other Malformations . . .	8	3	5	2	3	1	3	..	1	3	2·9	1	1	..	..	..	..
	5. Teething . . .	5	12	9	6	12	10	13	10	11	11	9·9	18	18	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	4	8	4	6	2	5	3	5	5	4	4·6	..	..	..	..	..	..
	ORDER 3.																	
	1. Old Age . . .	46	30	44	35	35	34	32	35	38	41	37·0	46	..	..	..	24	22
	ORDER 4.																	
	1. Atrophy and Debility . . .	24	39	41	36	37	31	38	30	52	55	38·3	45	44	..	..	1	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	16	7	13	11	..	12	3	2	5	2	..
	2. Wounds . . .	*	*	*	*	*	*	3	1	..	..	..	1	1	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	4	3	6	5	..	2	2	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	1	..	1	2	..	..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	1	1	7	10	..	7	2	3	..	2	..
	6. Suffocation . . .	*	*	*	*	*	*	4	1	8	5	..	3	3	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	..	..	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	6	1	..	5	5	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot.	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..	..
	{ Cut, Stab	*	*	*	*	*	*	3	1	1	..	..	..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	1	2	..	..	..	2	..	2	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	4	2	3	..	2	..	..	2	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	1	1	1	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	27	26	12	11	21	17	36	24	46	40	26·0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	14	6	2	2	5	7	4	4	2	4	5·0	3	1	..	1	..	1
	Causes not specified or ill-defined . . .	7	7	26	11	7	8	4	8	3	..	8·1	6	2	1	2	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.



DEATHS Registered in the FORTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Average of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Oct. 18 1862.
			Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860	Oct. 19 1861		
			49·9	48·6	46·5	50·1	53 0	51·5	51·1	48·3	50·0	54·6	50·4	53·9
LONDON . . . . .	78029	2803989	1072	1054	1321	927	974	988	1113	910	1116	1065	1054·0	1181
1-6. WEST DISTRICTS .	10786	463388	155	142	171	143	159	148	137	136	168	155	151·4	160
7-11. NORTH DISTRICTS .	13533	618210	232	197	242	161	198	212	244	175	193	220	207·4	236
12-19. CENTRAL DISTRICTS	1938	378058	190	151	177	160	166	162	185	144	152	157	164·4	165
20-25. EAST DISTRICTS .	6230	571158	234	263	276	210	200	221	230	196	279	233	234·2	303
26-36. SOUTH DISTRICTS .	45542	773175	261	301	455	253	251	245	317	259	324	300	296·6	317
1. Kensington* HHHH .	7374	185950	53	43	57	43	53	54	56	53	72	59	54·3	74
2. Chelsea Hw . . . .	865	63439	26	27	34	21	18	21	15	17	24	18	22·1	19
3. St. George Hanover-sq. H	1161	87771	17	23	41	19	17	21	17	19	17	41	23·2	26
4. Westminster* HHHH .	917	68213	40	30	24	42	39	28	33	22	26	23	30·7	18
5. St. Martin-in-the-FieldsH	305	22689	6	9	6	8	11	12	7	12	12	6	8·9	7
6. St. James Westminster .	164	35326	13	10	9	10	21	12	9	13	17	8	12·2	16
7. Marylebone HH . . .	1509	161680	85	66	96	43	52	70	69	41	52	51	62·5	72
8. Hampstead . . . . .	2252	19106	5	5	1	2	4	2	4	2	2	3	3·0	6
9. Pancras HHw . . . .	2716	198788	80	54	76	64	74	68	94	58	64	82	71·4	71
10. Islington HHH . . . .	3127	155341	47	46	50	34	42	47	45	49	50	59	46·9	52
11. Hackney* Hw . . . .	3929	83295	15	26	19	18	26	25	32	25	25	25	23·6	35
12. St. Giles* H . . . .	245	54076	23	28	20	25	22	26	27	20	23	22	23·6	21
13. Strand* H . . . . .	172	42979	19	20	12	15	21	15	18	21	16	17	17·4	14
14. Holborn* H . . . . .	196	44862	20	18	24	19	19	23	27	19	19	27	21·5	14
15. Clerkenwell . . . . .	380	65681	26	18	26	23	29	23	31	22	24	24	24·6	31
16. St. Luke HH . . . . .	220	57073	38	25	24	28	20	29	17	24	18	22	24·5	22
17. East London* . . . .	153	40687	22	16	34	10	14	6	25	12	18	14	17·1	15
18. West London* H . . .	138	27145	22	17	20	26	24	24	23	14	20	11	20·1	32
19. London City* . . . .	434	45555	20	9	17	14	17	16	17	12	14	20	15·6	16
20. Shoreditch w . . . .	646	129364	64	60	59	51	37	50	58	49	46	53	52·7	52
21. Bethnal Green H . . .	760	105101	29	25	51	36	33	42	36	36	67	42	39·7	61
22. Whitechapel* HH . . .	406	78970	55	63	53	43	26	34	31	30	45	36	41·6	52
23. St. George in the East .	243	48891	21	23	35	10	26	17	19	22	23	13	20·9	27
24a. Stepney* . . . . .	576	56572	47	61	52	43	50	45	{ 33	9	30	28	51·1	29
24b. Mile-end Old Town Hw	681	73064							{ 31	20	32	30		
25. Poplar* Hw . . . . .	2918	79196	18	31	26	27	28	33	22	30	36	31	28·2	41
26. St. Saviour Southwark*HH	250	36170	24	17	29	28	24	19	14	19	23	21	21·8	22
27. St. Olave Southwark* HH	169	19056	14	17	38	21	24	24	24	14	17	12	20·5	10
28. Bermondsey . . . . .	688	58355	29	28	47	15	28	19	17	17	16	14	23·0	29
29. St. George Southwark .	282	55510	24	26	42	22	17	11	36	32	28	32	27·0	23
30. Newington . . . . .	624	82220	19	40	51	23	26	19	30	25	27	34	29·4	22
31. Lambeth H . . . . .	4015	162044	51	44	107	41	50	56	74	48	66	54	59·1	66
32. Wandsworth* . . . . .	11695	70403	18	21	28	21	16	24	28	21	31	23	23·1	26
33. Camberwell . . . . .	4342	71488	22	29	34	10	17	20	23	17	24	26	22·2	24
34. Rotherhithe . . . . .	886	24502	5	14	16	8	8	5	6	9	7	9	8·7	11
35. Greenwich* HHHHH .	5367	127670	41	54	53	45	33	35	48	48	55	57	46·9	66
36. Lewisham* . . . . .	17224	65757	14	11	10	19	8	13	17	9	30	18	14·9	18

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 18th October 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2803989	12	61	75	16	24	63	60	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	468388	-	3	14	4	3	4	9		20 Holywell Shoreditch -	17313	-	-	1	-	-	-		
7-11 NORTH DISTRICTS -	618210	3	16	19	6	8	9	12		St. Leonard Shoreditch L†	19188	-	1	-	-	-	-		
12-19 CENTRAL DISTRICTS	378058	1	9	9	1	2	12	2		Hoxton New Town w	26516	-	-	1	-	-	5		
20-25 EAST DISTRICTS -	571158	5	19	12	-	6	25	25		Hoxton Old Town -	25777	-	1	2	-	-	-		
26-36 SOUTH DISTRICTS -	778175	3	14	21	2	5	13	12		Haggerstone West W	23260	-	1	1	-	-	2		
										Haggerstone East -	17310	-	-	2	-	-	1		
WEST DISTRICTS.										21 Hackney Road -	26298	-	4	2	-	1	-		
1 St. Mary Paddington WH	39015	-	-	2	-	-	-	1		Green, Bethnl. Grn. WH L†	31789	-	2	1	-	1	-		
St. John Paddington H	36769	-	-	-	1	-	-	1		Church, Bethnal Green -	25528	-	3	1	-	-	-		
Kensington Town W	51910	-	1	2	1	1	2	1		Town, Bethnal Green -	21486	-	-	-	-	1	-		
Brompton H	18198	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	-	-	-	-		
St. Peter Hammersmith	5415	-	-	-	-	-	1	1		Spitalfields -	15700	-	-	-	-	1	-		
St. Paul Hammersmith	19104	-	2	1	-	-	-	1		Mil- End New Town W	15392	-	2	-	-	-	1		
Fulham W	15539	-	-	1	1	-	-	-		Whitechapel North -	12122	-	2	-	-	-	2		
2 Chelsea South H -	21654	-	-	1	-	-	-	-		Whitechapel Church H	8062	-	-	-	-	-	1		
Chelsea North-west Ww	19899	-	-	-	-	-	-	-		Goodman's Fields -	11166	-	-	-	1	-	-		
Chelsea North-east -	21883	-	-	-	-	-	-	1		Aldgate -	9971	-	-	-	-	1	1		
3 Hanover-square -	19773	-	-	-	-	-	-	-		23 St. Mary St. Geo. East	18181	-	1	1	-	-	2		
May Fair W	12885	-	-	-	-	-	-	-		St. Paul St. Geo. East -	21015	1	-	-	-	-	1		
Belgrave H -	55113	-	-	2	-	1	-	2		St. John St. Geo. East W	9695	2	-	-	-	-	-		
4 St. John Westminster -	37483	-	-	-	-	1	-	-		24a Shadwell W -	12537	-	-	-	-	-	1		
St. Margaret West. WHw	30730	-	-	1	-	-	-	-		Ratcliff W -	16774	-	-	-	-	-	-		
5 Charing Cross WH	11071	-	-	-	-	-	-	-		Limehouse W -	27161	1	-	-	-	-	5		
Long Acre -	11618	-	-	-	-	-	-	1		24b Mile End Old Town, West.	33747	-	1	-	-	1	1		
6 Berwick-street -	10607	-	-	1	1	-	-	-		Mile End Old T., East, Ww	39317	-	-	-	-	-	5		
St. James's-square -	10753	-	-	-	-	-	-	-		25 Bow wL†	35667	-	-	-	-	-	3		
Golden-square W	13966	-	-	3	-	-	1	-		Poplar W -	43529	1	1	-	-	1	3		
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	2	2	-	-	-	1		26 Christchurch St. Sthwark. W	17069	-	-	-	-	1	-		
Cavendish-square -	15090	-	-	-	-	-	-	1		St. Saviour St. Sthwark. H†	19101	-	2	1	1	-	-		
Rectory Marylebone W	26692	-	1	-	-	2	-	-		27 St. Olave Southwark H†	7663	1	-	-	-	-	1		
St. Mary Marylebone -	22493	-	-	-	-	-	-	-		St. John Horsleydown W	11393	-	-	-	-	-	-		
Christchurch Marylebone	34913	-	1	2	-	-	1	2		28 St. James Bermondsey -	25154	-	2	-	-	-	-		
St. John Marylebone -	32540	-	2	-	1	-	-	2		St. Mary Magdalen W	16505	-	-	1	-	-	-		
8 Hampstead W -	19106	-	1	-	-	-	-	-		Leather Market -	16696	1	1	-	-	1	-		
9 Regent's Park Pancras	34927	-	-	-	1	-	2	1		29 Kent Road -	19652	-	-	-	-	-	-		
Tottenham-court wh	29371	-	3	2	-	-	-	1		Borough Road W	16668	-	1	-	1	-	1		
Gray's-inn-lane H	27808	-	-	1	-	-	-	-		London Road L -	19190	-	-	-	-	-	-		
Somers-town -	39099	-	2	4	-	2	2	1		30 Trinity Newington	22675	-	-	1	-	-	-		
Camden-town W -	23266	-	1	1	1	-	-	-		St. Peter Walworth W	44463	-	-	1	-	-	-		
Kentish-town -	44317	-	-	-	-	2	-	-		St. Mary Newington	15082	-	-	-	-	1	1		
0 Islington West † WHH	75442	3	1	3	2	-	3	-		31 Waterloo Road 1st -	15269	-	1	2	-	1	-		
Islington East Ww	79899	-	1	-	-	-	-	-		Waterloo Road 2nd -	18640	-	-	1	-	-	1		
1 Stoke Newington -	6608	-	-	-	-	-	-	1		Lambeth Church 1st	19839	1	-	-	-	-	-		
Stamford-hill -	5483	-	-	-	-	-	1	-		Lambeth Church 2nd W	29542	-	-	-	-	1	3		
West Hackney -	24265	-	-	2	-	-	-	1		Kennington 1st	30785	-	2	2	-	-	-		
Hackney WHw	31481	-	-	1	1	-	-	-		Kennington 2nd	20440	-	-	3	-	-	-		
South Hackney L	15458	-	1	1	-	2	-	-		Brixton	20067	-	-	-	-	1	-		
CENTRAL DISTRICTS.										Norwood W -	7462	-	-	-	-	-	-		
2 St. George Bloomsbury -	17392	-	1	-	-	-	-	-		32 Clapham -	20894	-	-	-	-	-	-		
St. Giles South W	19483	-	-	1	-	-	1	-		Battersea Ww	19600	-	-	1	-	-	-		
St. Giles North -	17201	-	-	1	-	-	1	-		Wandsworth L	13346	-	3	-	-	-	-		
3 St. Anne Soho -	17426	-	-	1	-	-	-	-		Putney	6481	-	-	-	-	-	-		
St. Mary-le-Strand	10346	-	-	-	-	-	2	-		Streatham	10082	-	-	-	-	1	-		
St. Clement Danes H	15207	-	-	-	-	-	1	-		33 Dulwich -	1723	-	-	-	-	-	-		
4 St. George-the-Martyr H.	19903	-	-	1	-	-	-	-		Camberwell WL†L†	21297	-	-	2	-	-	-		
St. Andrew East. Holb. W	12947	-	1	-	-	-	1	-		Peckham	28135	-	-	1	-	-	1		
Saffron-hill -	12012	-	-	1	-	-	-	-		St. George Camberwell -	20333	-	1	1	-	-	1		
5 St. James Clerkenwell W	19152	-	1	-	-	1	-	2		34 Rotherhithe W	24502	-	-	1	-	1	-		
Amwell Clerkenwell	17250	-	-	-	-	-	-	-		35 St. Paul Deptford -	37834	-	-	1	-	1	1		
Pentonville -	13079	-	-	-	-	-	-	-		St. Nicholas Deptford	8139	-	-	1	-	-	-		
Goswell-street -	16200	1	2	1	-	-	1	-		Greenwich West H	21696	-	-	-	-	1	1		
Old-street -	11504	-	1	-	-	-	-	-		Greenwich East WH	18306	-	-	-	-	1	1		
City-road HL	17860	-	-	-	-	1	1	-		Woolwich Dockyard H	22919	-	-	-	-	-	-		
Whitecross-street -	14778	-	1	1	1	-	-	-		Woolwich Arsenal H	18776	-	-	1	-	-	-		
Finbury -	12931	-	2	-	-	-	-	-		36 Plumstead -	32974	-	-	-	-	-	1		
6 St. Botolph East London	20990	-	-	1	-	-	-	-		Eltham	2009	-	-	-	-	-	-		
Cripple-gate -	19697	-	-	1	-	-	1	-		Lee	11807	-	-	-	-	-	-		
West London North WH	11750	-	-	-	-	-	1	-		Lewisham Village W	7372	-	-	-	-	-	-		
West London South -	15395	-	-	-	-	-	-	-		Sydenham	10595	-	1	-	-	-	-		
London City South-west	7762	-	-	-	-	-	1	-											
London City North-west	9020	-	-	-	-	-	-	-											
London City South	8570	-	-	-	-	-	-	-											
London City South-east	8659	-	-	-	-	-	1	-											
London City North-east	11544	-	-	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2  
The Strand - - - - - Tottenham-court sub-district. 9:2.  
East London - - - - - Hackney sub-district. 11:4.  
St. Luke Middlesex - - - - - Hoxton New Town sub-dist. 20:3.  
- - - - - Mile End Old Town Eastern sub-district 24b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 18TH OCTOBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.		Ozone.																													
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).		Dry.		Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.		In inches, read at 9h. a.m., collected on the ground.																											
						Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.																					
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
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						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Great-est.		P. M.		A. M.		Mean of 24 (hrs.		Great-est.		Least.		P. M.		A. M.		Mean of 24 (hrs.		General Direction.		Pressure on square foot.		Whewell's.		Robinson's.		Amount of Horizontal Movement of Air each day.	
						Low-est.																																													

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
OCTOBER.							
SUNDAY . .	12	No electricity was shown.		The clouds were occasionally broken during the evening; otherwise the sky was overcast. Rain fell from 7h. A.M. till 7h. P.M., with slight intermission.		Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25,) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	13	Positive, with moderate tension.		Cloudy throughout the day. Rain fell between 4h. 30m. P.M. and 5h. 30m. P.M.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY . .	14	Positive, with weak tension.		Generally cloudy till evening, and clear afterwards. Rain fell during the earlier portion of the morning.		The reading of the barometer decreased from 29.75 in. at the beginning of the week to 29.51 in. by 9h. P.M. on the 12th; increased to 29.76 in. by noon on the 14th; decreased to 29.49 in. by noon on the 15th; increased to 29.93 in. by 9h. P.M. on the 16th; decreased to 29.42 in. by noon on the 17th; increased to 29.55 in. by 9h. P.M. on the same day; decreased to 29.30 in. by 3h. P.M. on the 18th; and was 29.41 in. at the end of the week.	
WEDNESDAY	15	Positive, with variable tension.		A very fine morning, and the sky was free from cloud; the afternoon was cloudy, and rain fell occasionally; at night the sky was clear.			
THURSDAY .	16	Positive, with weak tension.		A very fine day, and the sky was clear, with very slight exceptions.			
FRIDAY . .	17	Negative, and very active during the morning. Sparks and galvanic currents were shown. Weak positive at night.		The sky was for the most part covered with cloud at all times of the day. Rain fell in occasional showers.			
SATURDAY .	18	Negative and very active during the afternoon. Sparks and galvanic currents were shown. Strong positive at night.		Cloudy until evening; afterwards the sky was occasionally very clear. Rain fell from 9h. A.M. till 5h. P.M., very heavily between the hours of 2h. P.M. and 4h. P.M. Thin fog prevailed at night.			



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 43. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, OCTOBER 25. [Price 1½d.

*General Register Office, Somerset House,  
October 27th, 1862.*

IN THE WEEK that ended on Saturday the deaths registered in London were 1224, and showed an increase on those of the two previous weeks. The average number of deaths obtained from the weeks (in 1852–61), corresponding with that to which the present return relates, is, after correction for population, 1173. Therefore a rate of mortality prevailed last week that produced an excess of 51 deaths above the estimated number.

The deaths in the last three weeks were 1121, 1181, and 1224. The mean weekly temperature of the air has been falling within the same period; it was successively 56·3°, 53·9°, and 47·4°.

THE BIRTHS exceeded the deaths in the same time by 666.

The main feature to be noticed in the returns is the increase of scarlatina. An increase was apparent in the beginning of September, since which time the weekly number of deaths from scarlatina has not been lower than 75. It rose last week to 104. The disease appears to be common in most parts of the metropolis. The sub-districts may be specified in which it was most fatal: St. Mary Paddington returned 5 deaths from it, Long Acre 5, Somers-town 5, Christchurch Southwark 4, St. James Bermondsey 4, and Kennington, first part, 5. There were also 17 deaths in the week from diphtheria, which is stated to have been fatal in four cases in a family in Salisbury-street, Marylebone, in the course of a month.

A spinster, aged 52 years, died of catalepsy. A labourer, aged 20 years, died in the London Hospital under chloroform, during amputation of the leg.

Last week the births of 990 boys and 900 girls, in all 1890 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1835.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·416 in. The reading fell to 28·96 in. on Sunday, and rose to 29·80 in. on Saturday. The mean temperature of the air in the week was 47·4°, which is 1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 60° on Wednesday. The lowest night temperature was 33·4° on Saturday. The range of temperature in the week was therefore 26·6°. The mean daily range was 15·9°. The difference between the mean dew-point temperature and air temperature was 4·3°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. The air was humid almost to saturation on Saturday. The mean of the highest temperatures of the water of Thames was 53·3°; that of the lowest was 49·8°. The wind blew daily from the south-west or west. Seven-tenths of an inch of rain fell; most of that quantity on Sunday. The maximum pressure of the wind on Thursday was 22 lbs. on the square foot. On the preceding Sunday it was 18 lbs. There were gales on four days.



MARYLEBONE; *St. John*.—At 80 Salisbury-street, on 19th October, the son of a baker, aged 8 years, “diphtheria, dropsy.” This is the fourth death from this disease in the same house and family in the course of one month.

WHITECHAPEL; *Church*.—At the London Hospital, on 16th October, a labourer, aged 20 years, “chloroform during amputation of leg.”

GREENWICH; *East*.—At the Union Workhouse, on 18th October, a spinster (servant), aged 52 years, “catalepsy.”

BIRTHS Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1400	1617	1447	1527	1716	1785	1780	1645	1949	1822	1668·8	1890
Males . . .	686	817	733	737	848	921	909	823	994	945	841·3	990
Females . .	714	800	714	790	868	864	871	822	955	877	827·5	900

DEATHS Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1090	1144	1228	903	960	1047	1133	1048	1026	1087	1066·6	1224
Males . . .	562	592	615	462	508	531	600	543	525	579	551·7	609
Females . .	528	552	613	441	452	516	533	505	501	508	514·9	615

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.
BIRTHS . . . . .	1794	1757	1648	1850	1842	1827	1772	1760	1742	1687	1757	1863	1890
DEATHS . . . . .	1209	1181	1228	1254	1147	1179	1138	1185	1140	1229	1121	1181	1224
DEATHS (except from Violence) . . . . .	1159	1139	1172	1212	1100	1136	1095	1147	1111	1183	1092	1146	1196
Deaths (except from Violence) at 60 years and upwards . . . . .	205	176	190	201	180	187	198	213	180	206	170	192	180
Small-pox . . . . .	4	7	5	9	9	6	4	13	8	12	11	12	5
Measles . . . . .	50	55	61	39	42	58	43	55	38	59	52	61	52
Scarlatina . . . . .	59	72	58	68	50	77	85	85	84	88	96	75	104
Diphtheria . . . . .	11	9	8	16	12	10	11	8	12	12	20	16	17
Whooping-cough . . .	30	27	19	32	19	23	18	18	16	20	24	24	26
Typhus . . . . .	68	55	60	69	77	54	67	66	63	58	50	63	53
Diarrhœa . . . . .	77	89	116	123	93	83	64	67	72	52	52	60	39
Mean Temperature . .	61°·3	59°·7	58°·7	59°·6	58°·6	57°·0	58°·0	58°·6	56°·6	58°·1	56°·3	53°·9	47°·4



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 25, 1862.					
		Oct. 30 1852	Oct. 29 1853	Oct. 28 1854	Oct. 27 1855	Oct. 25 1856	Oct. 31 1857	Oct. 30 1858	Oct. 29 1859	Oct. 27 1860	Oct. 26 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	45°·6	55°·5	44°·9	50°·2	51°·2	51°·6	47°·2	38°·6	53°·2	54°·1	49°·2	47°·4					
	<b>ALL CAUSES . . .</b>	1090	1144	1228	903	960	1047	1133	1048	1026	1087	1066·6	1224	679	171	190	142	42
	<b>SPECIFIED CAUSES . . .</b>	1081	1117	1198	892	932	1036	1118	1030	1019	1076	1049·9	1215	671	171	190	141	42
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	246	366	381	228	217	244	345	270	269	287	285·3	371	308	31	19	8	5
II.	CONSTITUTIONAL „ . . .	210	201	242	208	198	224	219	232	189	235	216·1	253	75	85	65	25	3
III.	LOCAL „ . . .	492	402	431	337	363	431	408	365	418	407	405·4	423	189	46	95	77	16
IV.	DEVELOPMENTAL „ . . .	117	126	107	92	127	116	116	133	114	109	115·7	140	88	2	5	27	18
V.	VIOLENT DEATHS . . .	16	19	37	27	27	21	30	30	29	38	27·4	28	11	7	6	4	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	235	342	369	219	197	221	322	233	250	263	265·6	343	238	23	16	6	5
	2. ENTHETIC „ . . .	2	5	3	3	6	4	3	13	7	3	4·9	9	5	2	1	1	..
	3. DIETIC „ . . .	9	16	5	5	13	17	17	21	12	15	13·0	17	13	1	2	1	..
	4. PARASITIC „ . . .	.	3	4	1	1	2	3	3	..	1	1·8	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	42	35	43	41	28	51	49	33	34	34	39·0	44	4	5	15	17	3
	2. TUBERCULAR „ . . .	168	169	199	167	170	173	170	199	155	201	177·1	209	71	80	50	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	117	105	105	110	105	122	121	112	99	111	110·7	126	57	12	29	24	4
	2. „ OF ORGANS OF CIRCULATION . . .	33	34	42	40	39	47	37	48	51	51	42·2	33	3	7	16	7	..
	3. „ OF RESPIRATORY ORGANS . . .	262	200	206	122	147	190	181	123	190	171	179·2	171	113	8	20	21	9
	4. „ OF DIGESTIVE ORGANS . . .	51	46	54	39	48	44	39	51	47	47	46·6	48	5	12	17	11	3
	5. „ OF URINARY ORGANS . . .	13	10	13	12	16	13	17	14	18	20	14·6	23	6	1	10	11	..
	6. „ OF ORGANS OF GENERATION . . .	3	2	5	3	2	7	4	4	6	2	3·8	6	..	2	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	7	2	4	6	2	..	4	5	2	1	3·3	6	1	3	..	2	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	3	2	5	4	8	5	8	5	4	5·0	5	4	1	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	45	49	32	21	43	41	24	34	28	30	34·7	38	38	..	..	..	..
	2. „ OF ADULTS . . .	6	6	3	8	8	10	3	4	5	6	5·9	4	..	2	2	..	..
	3. „ OF OLD PEOPLE	45	36	39	35	29	35	39	36	41	36	37·1	38	..	..	..	20	18
	4. DISEASES OF NUTRITION . . .	21	35	33	28	47	30	50	59	40	37	38·0	60	50	..	3	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						27	28	25	26		20	9	6	3	2	..
	3. HOMICIDE . . .							..	1	1	2		2	2	..	..	..	..
	4. SUICIDE . . .							3	1	3	10		5	..	1	2	2	..
	5. EXECUTION . . .							..	..	..	..		1	..	..	1	..	..
	VIOLENT DEATHS NOT CLASSED	16	19	37	27	27	21	30	30	29	38	27·4	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	5	10	2	10	1	10	1	2	..	4·3	4	4	..	..	..	..
	CAUSES NOT SPECIFIED . . .	7	22	20	9	18	10	5	17	5	11	12·4	5	4	..	..	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 25, 1862.					
		Oct. 30	Oct. 29	Oct. 28	Oct. 27	Oct. 25	Oct. 31	Oct. 30	Oct. 29	Oct. 27	Oct. 26		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	45.6	55.5	44.9	50.2	51.2	51.6	47.2	38.6	53.2	54.1	49.2	47.4					
I.	ORDER 1.																	
	1. Small-pox	7	1	22	10	4	..	6	22	6	5	8.3	5	3	2	..	..	..
	2. Measles	8	25	22	13	23	11	33	15	43	10	20.3	52	51	1	..	..	..
	3. Scarlatina	104	44	93	58	38	53	156	{91	54	96	82.2	{104	104	..	..	..	..
	4. Diphtheria	..	..	..	..	..	..	..	{11	13	11		{17	15	..	2	..	..
	4. Quinsy	1	..	1	1	1	3	4	3	1	..	1.5	..	..	..	..	..	..
	5. Croup	5	9	11	14	9	8	8	4	10	12	9.0	16	16	..	..	..	..
	6. Whooping-cough	28	52	26	22	25	35	31	15	41	31	30.6	26	26	..	..	..	..
	7. Typhus (and Infantile fever)	45	52	53	51	52	57	47	26	29	52	46.4	53	27	18	8	..	..
	8. Erysipelas	3	6	10	9	4	2	4	4	2	6	5.0	8	4	..	1	3	..
	9. Metria	2	5	6	1	4	4	4	7	3	3	3.9	1	..	1	..	..	..
	10. Carbuncle	..	..	2	..	3	1	1	..	2	..	.9	1	..	..	..	..	1
	11. Influenza	4	2	2	..	..	1	2	..	..	..	1.1	1	1	..	..	..	..
	12. Dysentery	1	2	2	..	1	4	4	2	4	..	2.0	4	3	..	1	..	..
	13. Diarrhoea	17	41	46	27	22	31	16	25	32	35	29.2	39	32	1	..	2	4
	14. Cholera	2	96	66	7	..	3	1	1	2	..	17.8	1	..	..	1	..	..
	15. Ague	1	1	1	2	3	..	..	..	..	1	.9	..	..	..	..	..	..
	16. Remittent fever	1	1	1	..	1	3	3	2	1	2	1.5	4	3	1	..	..	..
	17. Rheumatism	6	5	5	4	7	5	2	5	7	4	5.0	11	3	4	3	1	..
II.	ORDER 2.																	
	1. Syphilis	1	3	2	3	4	4	2	12	6	2	3.9	6	5	1	..	..	..
	2. Stricture of Urethra	1	2	1	..	2	..	1	1	1	1	1.0	3	..	1	1	1	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.																	
	ORDER 3.																	
	1. Privation	..	2	1	..	..	..	..	1	..	..	.4	1	1	..	..	..	..
	2. Want of Breast-milk	8	9	2	1	10	8	5	15	8	10	7.6	12	12	..	..	..	..
	3. Purpura and Scurvy	..	1	1	..	..	2	1	1	..	1	.7	1	..	..	1	..	..
	4. Alcoholism {a Del. Tremens	1	3	..	2	1	4	5	2	2	2	2.2	2	..	..	1	1	..
	4. Alcoholism {b Intemperance	..	1	1	2	2	3	6	2	2	2	2.1	1	..	1	..	..	..
	ORDER 4.																	
	1. Thrush	..	3	4	1	1	2	3	3	..	..	1.7	2	2	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.																	
III.	ORDER 1.																	
	1. Gout	..	1	1	..	1	..	2	1	1	1	.8	..	..	..	..	..	..
	2. Dropsy	20	8	18	19	9	26	17	17	14	6	15.4	14	3	..	3	7	1
	3. Cancer	22	22	19	18	17	19	25	13	16	24	19.5	25	..	4	11	9	1
	4. Noma	..	..	2	1	..	..	2	..	1	..	.6	1	1	..	..	..	..
	5. Mortification	..	4	3	3	1	6	3	2	2	3	2.7	4	..	1	1	1	1
	ORDER 2.																	
	1. Scrofula	7	6	10	7	9	6	8	15	15	7	9.0	22	18	2	2	..	..
	2. Tabes Mesenterica	14	14	20	18	10	14	13	14	12	20	14.9	11	11	..	..	..	..
	3. Phthisis	125	129	137	116	130	129	133	155	100	146	130.0	156	22	78	48	8	..
	4. Hydrocephalus	22	20	32	26	21	24	16	15	28	28	23.2	20	20	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	4	11	13	8	7	16	12	11	7	12	10.1	11	8	..	2	1	..
	2. Apoplexy	18	17	23	33	21	26	22	25	28	29	24.2	31	1	4	18	7	1
	3. Paralysis	23	13	15	21	22	19	17	25	23	13	19.1	18	..	2	3	10	3
	4. Insanity	1	2	1	..	3	2	3	2	..	2	1.6	..	..	..	..	..	..
	5. Chorea	..	..	..	..	1	..	..	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy	11	11	5	2	2	7	6	6	3	3	5.6	5	1	2	1	1	..
	7. Convulsions	44	35	40	35	38	40	42	25	25	42	36.6	47	46	..	1	..	..
	8. Brain Disease, &c.	16	16	8	11	12	11	19	18	13	10	13.4	14	1	4	4	5	..
	ORDER 4.																	
	1. Pericarditis	1	1	2	2	1	1	5	4	5	2	2.4	3	1	1	..	1	..
	2. Aneurism	1	..	..	3	1	2	3	1	3	2	1.6	2	..	..	1	1	..
	3. Heart Disease, &c.	31	33	40	35	37	44	29	43	43	47	38.2	28	2	6	15	5	..
	ORDER 5.																	
	1. Laryngitis	2	3	5	3	3	6	8	8	8	6	5.2	9	6	..	1	2	..
	2. Bronchitis	124	91	81	60	56	87	83	58	96	88	82.4	81	49	2	11	11	8
	3. Pleurisy	7	3	5	2	3	1	4	5	2	2	3.4	1	..	1	..	..	..
	4. Pneumonia	109	83	95	45	75	77	77	43	74	60	73.8	61	53	4	1	2	1
	5. Asthma	16	11	13	7	5	13	2	5	7	4	8.3	6	..	..	1	5	..
	6. Lung Disease, &c.	4	9	7	5	5	6	7	4	3	11	6.1	13	5	1	6	1	..
	ORDER 6.																	
	1. Gastritis	..	1	2	..	1	1	3	4	1	..	1.3	1	..	..	..	1	..
	2. Enteritis	10	8	5	10	4	3	2	6	6	..	5.9	4	..	1	1	1	1
	3. Peritonitis	6	2	1	3	1	4	2	4	2	1	2.6	4	3	1	..	..	..
	4. Ascites	..	5	2	4	5	1	2	5	3	3	3.0	2	..	1	1	..	..
	5. Ulceration of Intestines	6	2	2	1	5	1	3	..	1	1	2.2	4	1	..	2	1	..
	6. Hernia	4	1	2	2	6	1	1	1	1	4	2.3	1	..	..	1	..	..
	7. Ileus	2	3	2	2	2	3	3	2	2	5	2.6	2	..	1	..	..	1
	8. Intussusception	..	2	1	2	1	1	1	1	2	2	1.3	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”



in the FORTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 25, 1862.					
		Oct. 30	Oct. 29	Oct. 28	Oct. 27	Oct. 25	Oct. 31	Oct. 30	Oct. 29	Oct. 27	Oct. 26		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . . .	45°6	55°5	44°9	50°2	51°2	51°6	47°2	38°6	53°2	54°1	49°2	47°4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . . . .	..	..	1	..	..	..	..	1	2	..	4	1	..	1	..	..	..
	10. Fistula . . . . .	..	..	..	1	..	..	..	1	..	..	2	..	..	..	..	..	..
	11. Stomach Disease, &c. . . . .	2	8	7	2	7	..	9	4	6	2	4.7	5	..	1	2	2	..
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . . . .	5	3	10	1	3	7	2	2	5	3	4.1	..	..	..	..	..	..
	14. Jaundice . . . . .	5	2	3	7	4	7	3	5	3	3	4.2	5	1	1	3	..	..
	15. Liver Disease, &c. . . . .	10	9	16	4	9	15	8	15	13	18	11.7	19	..	5	7	6	1
	16. Spleen Disease, &c. . . . .	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . . . .	1	..	1	..	..	..	..	..	1	2	5	2	1	..	1	..	..
	2. Ischuria . . . . .	..	1	..	..	1	..	..	1	..	2	5	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . . . .	3	3	3	3	6	2	7	9	9	10	5.5	14	4	1	5	4	..
	4. Diabetes . . . . .	2	..	1	1	3	3	1	..	1	2	1.4	1	..	..	..	1	..
	5. Stone . . . . .	1	1	..	1	..	..	1	2	..	..	6	..	..	..	..	..	..
	6. Cystitis . . . . .	3	..	1	..	..	..	1	..	..	1	6	1	..	..	..	1	..
	7. Kidney Disease, &c. . . . .	3	5	7	7	6	8	7	2	7	3	5.5	10	1	..	4	5	..
	ORDER 6.																	
	1. Ovarian Dropsy . . . . .	..	1	1	1	..	1	..	1	3	..	8	..	..	..	..	..	..
	2. Uterus Disease, &c. . . . .	3	1	4	2	2	6	4	3	3	2	3.0	6	..	2	3	1	..
	ORDER 7.																	
	1. Arthritis . . . . .	1	..	1	..	..	..	..	..	..	..	2	1	..	1	..	..	..
	2. Joint Disease, &c. . . . .	6	2	3	6	2	..	4	5	2	1	3.1	5	1	2	..	2	..
	ORDER 8.																	
	1. Phlegmon . . . . .	3	2	1	4	2	4	4	3	2	4	2.9	2	1	1	..	..	..
	2. Ulcer . . . . .	2	1	1	..	1	1	..	2	..	..	8	1	1	..	..	..	..
	3. Skin Disease, &c. . . . .	1	..	..	1	1	3	1	3	3	..	1.3	2	2	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . . . .	32	38	25	12	32	29	14	22	14	13	23.1	25	25	..	..	..	..
	2. Cyanosis . . . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	4	1	2		2	2	..	..	..	..
	3. Spina Bifida . . . . .							2	..	..	1		..	..	..	..	..	..
	4. Other Malformations . . . . .	7	5	1	1	1	4	1	4	5	4	3.3	1	1	..	..	..	..
	5. Teething . . . . .	6	6	6	8	10	8	6	4	8	10	7.2	10	10	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . . . .	..	..	1	..	..	..	..	..	..	..	1	1	..	..	1	..	..
	2. Childbirth (see Metria) . . . . .	6	6	2	8	8	10	3	4	5	6	5.8	3	..	2	1	..	..
	ORDER 3.																	
	1. Old Age . . . . .	45	36	39	35	29	35	39	36	41	36	37.1	38	..	..	..	20	18
	ORDER 4.																	
	1. Atrophy and Debility . . . . .	21	35	33	28	47	30	50	59	40	37	38.0	60	50	..	3	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . . . .	*	*	*	*	*	*	12	13	9	14		5	1	1	1	2	..
	2. Wounds . . . . .	*	*	*	*	*	*	8	5	4	3		3	1	1	1	..	..
	3. Burns and Scalds . . . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	4. Poison . . . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..
	5. Drowning . . . . .	*	*	*	*	*	*	2	5	8	3		5	1	3	1	..	..
	6. Suffocation . . . . .	*	*	*	*	*	*	4	4	3	3		7	6	1	..	..	..
	7. Otherwise . . . . .	*	*	*	*	*	*	1	1	..	3		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . . . .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	1	1	2		2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	1	..	..
	2. Poison . . . . .	*	*	*	*	*	*	..	1	2	2		1	..	..	1	..	..
	3. Drowning . . . . .	*	*	*	*	*	*	2	..	..	2		1	..	1	..	..	..
	4. Hanging . . . . .	*	*	*	*	*	*	1	..	1	5		2	..	..	1	..	..
	5. Otherwise . . . . .	*	*	*	*	*	*	..	..	..	1		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . . . .	*	*	*	*	*	*	..	..	..	..		1	..	..	1	..	..
	Violent Deaths (not classed) . . . . .	16	19	37	27	27	21	30	30	29	38	27.4	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . . . .	2	5	10	2	10	1	10	1	2	..	4.3	4	4	..	..	..	..
	Causes not specified or ill-defined . . . . .	7	22	20	9	18	10	5	17	5	11	12.4	5	4	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the FORTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Oct. 25 1862.
			Oct. 30 1852	Oct. 29 1853	Oct. 28 1854	Oct. 27 1855	Oct. 25 1856	Oct. 31 1857	Oct. 30 1858	Oct. 29 1859	Oct. 27 1860	Oct. 26 1861		
			45.6	55.5	44.9	50.2	51.2	51.6	47.2	38.6	53.2	54.1		
LONDON . . . . .	78029	2803989	1090	1144	1228	903	960	1047	1133	1048	1026	1087	1066.6	1224
1-6. WEST DISTRICTS . . . . .	10786	463388	167	168	153	155	146	167	171	154	151	173	160.5	195
7-11. NORTH DISTRICTS . . . . .	13533	618210	216	215	228	189	204	201	257	205	208	198	212.1	248
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	183	159	186	145	134	171	164	173	159	170	164.4	181
20-25. EAST DISTRICTS . . . . .	6230	571158	241	267	272	199	223	234	243	216	204	242	234.1	289
26-36. SOUTH DISTRICTS . . . . .	45542	773175	283	335	389	215	253	274	298	300	304	304	295.5	311
1. Kensington* HHHH . . . . .	7374	185950	41	51	43	52	41	66	67	52	72	57	54.2	75
2. Chelsea Hw . . . . .	865	63439	28	22	30	19	22	22	22	21	12	39	23.7	22
3. St. George Hanover-sq. H . . . . .	1161	87771	33	23	37	30	33	31	31	26	18	35	29.7	29
4. Westminster* HHHH . . . . .	917	68213	45	45	22	37	32	26	32	32	31	20	32.2	37
5. St. Martin-in-the-Fields H . . . . .	305	22689	5	10	13	8	12	9	11	7	4	6	8.5	12
6. St. James Westminster . . . . .	164	35326	15	17	8	9	6	13	8	16	14	16	12.2	20
7. Marylebone HH . . . . .	1509	161680	56	59	74	40	46	59	76	48	50	46	55.4	54
8. Hampstead . . . . .	2252	19106	4	2	1	..	6	4	7	4	5	7	4.0	8
9. Pancras HHw . . . . .	2716	198788	81	63	72	87	84	70	93	67	68	62	74.7	96
10. Islington HHH . . . . .	3127	155341	53	56	47	42	38	46	53	49	59	53	49.6	52
11. Hackney* Hw . . . . .	3929	83295	22	35	34	20	30	22	28	37	26	30	28.4	38
12. St. Giles* H . . . . .	245	54076	26	25	27	22	18	17	28	26	28	27	24.4	26
13. Strand* H . . . . .	172	42979	15	15	16	18	20	20	12	17	10	15	15.8	23
14. Holborn* H . . . . .	196	44862	22	10	18	17	14	24	33	19	19	22	19.8	18
15. Clerkenwell . . . . .	380	65681	35	24	35	20	25	25	27	33	25	24	27.7	28
16. St. Luke HH . . . . .	220	57073	26	19	22	19	25	24	20	21	26	25	22.7	35
17. East London* . . . . .	153	40687	25	21	22	19	5	16	17	19	11	17	17.2	26
18. West London* H . . . . .	138	27145	15	25	29	22	18	30	15	25	27	21	22.7	12
19. London City* . . . . .	434	45555	19	20	17	8	9	15	12	13	13	15	14.1	13
20. Shoreditch w . . . . .	646	129364	54	63	64	47	46	48	58	57	51	41	52.9	58
21. Bethnal Green H . . . . .	760	105101	37	40	52	29	27	42	42	34	33	47	38.3	54
22. Whitechapel* HH . . . . .	406	78970	45	55	43	37	39	37	44	38	33	54	42.5	58
23. St. George-in-the-East . . . . .	243	48891	30	22	25	26	27	22	13	18	24	28	23.5	23
24a. Stepney* . . . . .	576	56572	54	55	62	42	52	59	{ 26	{ 26	16	20	{ 49.6	{ 27
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	21	32	26	18	32	26	37	24	28	29	27.3	33
26. St. Saviour Southwark* HH . . . . .	250	36170	20	33	27	19	13	15	20	15	18	12	19.2	14
27. St. Olave Southwark* HH . . . . .	169	19056	14	31	18	25	20	17	24	22	17	25	21.3	13
28. Bermondsey . . . . .	688	58355	25	31	54	10	28	33	19	21	16	28	26.5	28
29. St. George Southwark . . . . .	282	55510	32	33	31	13	16	28	13	22	19	22	22.9	20
30. Newington . . . . .	624	82220	32	27	31	15	22	30	31	27	33	26	27.4	29
31. Lambeth H . . . . .	4015	162044	63	57	76	40	57	59	58	59	76	62	60.7	76
32. Wandsworth* . . . . .	11695	70403	16	14	23	16	24	18	14	23	22	18	18.8	23
33. Camberwell . . . . .	4342	71488	23	22	40	15	13	17	30	37	17	22	23.6	33
34. Rotherhithe . . . . .	886	24502	9	12	14	7	1	8	8	8	11	7	8.5	11
35. Greenwich* HHHHH . . . . .	5367	127670	41	57	63	43	46	37	66	49	56	67	52.5	48
36. Lewisham* . . . . .	17224	65757	8	18	12	12	13	12	15	17	19	15	14.1	16

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	5	52	104	17	26	53	39
No.*									
1-6 WEST DISTRICTS -	463388	-	5	23	6	3	6	2	
7-11 NORTH DISTRICTS -	618210	-	8	23	3	8	8	5	
12-19 CENTRAL DISTRICTS	378058	-	6	14	2	2	8	7	
20-25 EAST DISTRICTS -	571158	4	20	18	2	4	11	15	
23-33 SOUTH DISTRICTS -	773175	1	13	25	5	9	20	10	
WEST DISTRICTS.									
1 St. Mary Paddington WH	39015	-	-	5	1	-	-	-	
St. John Paddington H-	36769	-	1	-	1	-	1	-	
Kensington Town W -	51910	-	1	-	3	-	1	-	
Brompton H -	18198	-	-	1	-	-	-	-	
St. Peter Hammersmith	5415	-	1	-	-	-	1	-	
St. Paul Hammersmith	19104	-	-	-	1	-	-	-	
Fulham W -	15539	-	-	-	-	-	-	-	
2 Chelsea South H -	21654	-	-	1	-	-	-	-	
Chelsea North-west Ww	19899	-	-	-	-	-	-	-	
Chelsea North-east -	21886	-	-	3	-	-	-	-	
3 Hanover Square -	19773	-	1	-	-	-	-	-	
May Fair W -	12885	-	-	-	-	-	-	-	
Belgrave H -	55113	-	-	1	-	1	1	-	
4 St. John Westminster -	37483	-	-	2	-	-	-	1	
St. Margaret West. WHw	30730	-	-	2	-	-	-	1	
5 Charing Cross WH	11071	-	-	-	-	-	-	-	
Long Acre -	11618	-	-	5	-	-	1	-	
6 Berwick Street -	10607	-	1	1	-	1	1	-	
St. James's Square	10753	-	-	-	-	-	-	-	
Golden Square W -	13966	-	-	2	-	1	-	-	
NORTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	1	3	-	-	-	-	
Cavendish-square -	15090	-	-	-	-	-	-	-	
Rectory Marylebone W -	26692	-	-	-	1	2	-	-	
St. Mary Marylebone	22493	-	-	2	-	1	-	-	
Christchurch Marylebone	34913	-	-	3	-	1	-	-	
St. John Marylebone	32540	-	-	-	-	-	-	-	
8 Hampstead W -	19106	-	-	-	-	-	-	-	
9 Regent's Park Pancras -	34927	-	1	2	-	1	-	1	
Tottenham-court WH	29371	-	-	2	-	-	-	-	
Gray's Inn Lane H	27808	-	1	-	-	-	-	1	
Somers Town -	39099	-	-	5	-	1	-	-	
Camden Town W -	23266	-	-	-	-	1	-	-	
Kentish Town -	44317	-	-	1	-	-	-	-	
10 Islington West WHH	75442	-	1	3	-	1	7	2	
Islington East Ww	79899	-	-	2	-	-	-	-	
11 Stoke Newington -	6608	-	-	-	-	-	-	-	
Stamford Hill -	5483	-	-	-	-	-	-	1	
West Hackney -	24265	-	-	-	-	1	-	-	
Hackney WHw	61481	-	-	3	1	-	-	-	
South Hackney L	15458	-	1	-	-	1	-	-	
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -	17392	-	-	1	-	-	-	-	
St. Giles South W	19483	-	-	1	-	-	-	-	
St. Giles North -	17201								

St. Geo. Hanover Sq. Workh.	is in Chelsea North-west sub-dist.	2:2.
The Strand	-	" " Tottenham-court sub-district. 9:2.
East London	-	" " Hackney sub-district. 11:4.
St. Luke Middlesex	-	" " Hoxton New Town sub-dist. 20:3.
London City	-	" " Mile End Old Town Eastern sub-district. 24 b 2; and Bow sub-district. 25:1.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 25TH OCTOBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.  Phases of Moon.	BARO-METER.		THERMOMETERS.										DIFFERENCES.				Degree of Hu- midity, com- plete Satura- tion being repre- sented by 100.	WIND.						RAIN.  In inches, read at 9h. p.m. collected on the ground.	Ozone.		
MONTH AND DAY.			Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	Dry.			Dew Point.	Highest in sun, by self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest in grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	General Direction.	Osler's.			As deduced from Anemometers.	Whe- wells, son s.	Amount of Horizontal Movement of Air each day.							
					High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Highest.	Lowest.			Great- est.	Least.					A.M.	P.M.	Great- est.			Least.	Mean of 24 Obs.
OCTOBER.			in.																										
SUNDAY.	19	..	29.342	56.6	37.5	19.1	47.2	44.8	66.5	30.0	56.6	54.4	2.4	6.7	1.2	0	1.9	92	W.S.W.	18.0	0.0	2.1	230	494	0.58	6			
MONDAY	20	In Equator	29.208	56.0	40.6	15.4	45.6	38.6	92.9	35.8	54.6	51.4	7.0	11.0	5.1	0	3.5	79	W.S.W.	11.0	1.0	3.7	240	483	0.00	1			
TUESDAY	21	..	29.625	56.0	41.0	15.0	47.8	41.6	88.2	34.0	56.6	49.4	6.2	14.4	4.0	0	1.1	81	W.	NW&SW.	11.0	0.0	2.4	210	449	0.00	1		
WEDNESDAY	22	..	29.275	60.0	47.0	13.0	53.0	51.0	66.6	33.8	52.6	47.9	2.0	6.4	0.0	0	4.4	93	S.W.	W.S.W.	13.0	1.0	4.4	280	576	0.12	3		
THURSDAY	23	New	29.154	56.0	44.5	11.5	49.3	44.1	94.8	38.3	51.6	48.4	5.2	15.2	4.4	0	1.0	84	S.W.	W.S.W.	22.0	2.0	5.4	230	482	0.00	2		
FRIDAY	24	..	29.561	53.7	37.1	16.6	43.9	38.3	86.0	..	50.6	48.4	5.6	12.8	0.0	0	4.0	82	W.	W.S.W.	9.0	0.0	0.5	70	227	0.00	0		
SATURDAY	25	Perigee	29.744	54.0	33.4	20.6	43.3	43.5	76.1	27.9	50.6	48.4	1.8	6.6	0.0	0	2.2	95	S.W.	S.W.	9.0	0.0	0.8	230	494	0.00	0		
MEANS . .		..	29.416	56.0	40.2	15.9	47.4	43.1	81.6	33.3	53.3	49.8	4.3	10.4	2.1	0	1.0	87	S.W.	..	..	..	Sum 1490	Sum 3205	Sum 20	Sum 25	Sum 26	Sum 27	
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27			

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.

OCTOBER.

SUNDAY . . 19  
Strong positive at each ex-  
amination.

MONDAY . . 20  
Weak positive at night.

TUESDAY . . 21  
No electricity was shown.

WEDNESDAY . . 22  
Weak positive at night.

THURSDAY . . 23  
No electricity was shown.

FRIDAY . . 24  
Positive, with variable ten-  
sion.

SATURDAY . . 25  
Positive, with variable ten-  
sion, at times strong.

Overcast throughout the day. Rain began to fall at noon, and continued to fall heavily throughout the day. A gale of wind at night.

The amount of cloud was variable till evening, afterwards the sky was clear. The gale continued. Lightning was seen at night.

Cloudy during the earlier portion of the morning, and again at night; between these times the sky was generally clear.

The sky was partially clear during the afternoon, and it was cloudy at other times of the day. Rain fell during the morning. A gale of wind.

The amount of cloud was variable at all times of the day. A very heavy gale of wind.

The day was fine, and the amount of cloud was generally small.

Cloudy throughout the day.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s first-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.41 in. at the beginning of the week to 29.60 in. by 9h. A.M. on the 19th; and decreased very rapidly to 28.96 in. by 9h. P.M. on the same day; then increased to 29.75 in. by 9h. P.M. on the 21st; decreased to 29.10 in. by noon on the 23d; increased to 29.80 in. by 9h. A.M. on the 25th; and was 29.68 in. at the end of the week.





# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 44. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, NOVEMBER 1. [Price 1½d.

*General Register Office, Somerset House,  
November 3d, 1862.*

THE DEATHS in London which rose in the preceding week to 1224 declined in the week that ended last Saturday to 1184. The average number of deaths in the ten weeks (of 1852–61) corresponding with last week becomes, with a correction for increase of population, 1215. It appears from this statement that the number of deaths in the present return is less by 31 than it would have been if the average rate of mortality at the end of October had prevailed.

Scarlatina which had been recorded in 104 cases in the previous week declined to 94 last week. Of the latter number 3 occurred in the sub-district of St. Mary Paddington, 3 in that of Kensington Town, 3 in the Amwell sub-district (Clerkenwell), 3 in the Town of Bethnal-green, 3 in Mile-end New Town, 5 in Kennington, first part, 3 in Peckham, and as many as 7 in the sub-district of St. Peter Walworth.

The deaths from measles were rather numerous in the week; they rose to 68. Nine children died of measles in the district of Kensington, 3 in the sub-district of St. Botolph, 11 in the district of Shoreditch, 3 in the sub-district of Wandsworth.

In the Tottenham-court-road sub-district a death occurred from “ague (16 days), apoplexy (2 hours).” A boy, aged 2 years, died of porrigo. A woman, aged 63 years, of lupus exedens.

In the Kensington Town sub-district there were, besides the three deaths from scarlatina mentioned above, 3 from measles, 3 from diphtheria, and one from typhus.

Last week the births of 920 boys and 963 girls, in all 1883 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1856.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·682 in. The reading fell to 29·44 in. on Sunday, and it was 29·82 in. on Monday and Wednesday. The mean temperature of the air in the week was 46·8°, which is exactly the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 58° on Sunday; the lowest night temperature was 28·5° on Thursday. The range of the thermometer in the week was therefore 29·5°. The mean daily range was 13·3°. The range on Thursday was 23·3°. The difference between the mean dew-point temperature and air temperature was only 1·7°. The air was excessively humid. The mean degree of humidity was 94, the point of complete saturation (100) having been reached on Thursday and Friday, and nearly reached



on Sunday, Tuesday, and Saturday. The wind was in the south-west on Sunday and Monday ; it was afterwards in the north-east ; and on the last three days it was in the south-east and east. The total amount of rain was 0·54 in. There was rain on six days. There was fog on the night of Wednesday, which became very dense on the following morning. The mean of the highest temperatures of the water of the Thames was 50·6° ; the mean of the lowest 48·6°.

PANCRAS ; *Tottenham*.—On 29th October, a gentleman, aged 46 years, “ague (16 days), apoplexy (2 hours).”  
ST. GEORGE, HANOVER-SQUARE ; *Hanover-square*.—At 14 Avery-row, on 27th October, the son of a tailor, aged 2 years and 9 months, “porrigo (14 days), debility, convulsions (one hour).”  
HACKNEY ; *South*.—At 7 John-street, on 26th October, the wife of a cabinet-carver, aged 63 years, “lupus exedens.”

BIRTHS Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1644	1658	1575	1346	1569	1682	1806	1888	1868	1836	1687·2	1883
Males . . .	830	847	814	671	777	859	890	980	956	947	857·1	920
Females . .	814	811	761	675	792	823	916	908	912	889	830·1	963

DEATHS Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1101	1112	1252	919	969	1166	1217	1182	1049	1078	1104·5	1184*
Males . . .	578	584	627	451	519	572	609	595	539	569	564·3	590
Females . .	523	528	625	468	450	594	608	587	510	509	540·2	594

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.
BIRTHS . . . . .	1757	1648	1850	1842	1827	1772	1760	1742	1687	1757	1863	1890	1883
DEATHS . . . . .	1181	1228	1254	1147	1179	1138	1185	1140	1229	1121	1181	1224	1184
DEATHS (except from Violence) . . . . .	1139	1172	1212	1100	1136	1095	1147	1111	1183	1092	1146	1196	1160
Deaths (except from Violence) at 60 years and upwards . . . . .	176	190	201	180	187	198	213	180	206	170	192	180	211
Small-pox . . . . .	7	5	9	9	6	4	13	8	12	11	12	5	5
Measles . . . . .	55	61	39	42	58	43	55	38	59	52	61	52	68
Scarlatina . . . . .	72	58	68	50	77	85	85	84	88	96	75	104	94
Diphtheria . . . . .	9	8	16	12	10	11	8	12	12	20	16	17	13
Whooping-cough . . .	27	19	32	19	23	18	18	16	20	24	24	26	29
Typhus . . . . .	55	60	69	77	54	67	66	63	58	50	63	53	58
Diarrhœa . . . . .	89	116	123	93	83	64	67	72	52	52	60	39	34
Mean Temperature . .	59°·7	58°·7	59°·6	58°·6	57°·0	58°·0	58°·6	56°·6	58°·1	56°·3	53°·9	47°·4	46°·8

\* The Deaths in the sub-district of St. John Marylebone are not inserted above ; but an average of 8, derived from the returns of six previous weeks, is substituted for the true number, which is 14.



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 1, 1862.					
		Nov 6 1852	Nov 5 1853	Nov 4 1854	Nov 3 1855	Nov 1 1856	Nov 7 1857	Nov 6 1858	Nov 5 1859	Nov 3 1860	Nov 2 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54.2	48.9	49.7	42.8	44.7	53.8	43.3	47.6	43.7	45.5	47.9	Mean Temp. 46.8					
	<b>ALL CAUSES . . .</b>	1101	1112	1252	919	969	1166	1217	1182	1049	1078	1104.5	1184†	686	138	137	175	40
	<b>SPECIFIED CAUSES . . .</b>	1069	1082	1230	897	949	1148	1203	1173	1037	1067	1085.5	1173	683	138	137	175	40
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	234	342	378	242	200	261	333	301	241	292	282.4	374	307	29	20	17	1
II.	CONSTITUTIONAL „ . . .	232	217	229	200	228	233	229	251	214	219	225.2	207	88	59	40	19	1
III.	LOCAL „ . . .	456	372	471	319	373	511	506	461	436	385	429.0	432	191	40	70	115	16
IV.	DEVELOPMENTAL „ . . .	114	127	128	89	111	127	102	122	102	126	114.8	136	87	7	..	20	22
V.	VIOLENT DEATHS . . .	33	24	24	47	37	16	33	38	44	45	34.1	24	10	3	..	4	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	222	329	354	227	177	233	319	279	224	269	263.3	352	289	27	19	16	1
	2. ENTHETIC „ . . .	4	5	5	4	4	8	6	5	4	8	5.3	5	4	1	..	..	..
	3. DIETIC „ . . .	7	5	13	10	16	18	5	17	13	12	11.6	15	12	1	1	1	..
	4. PARASITIC „ . . .	1	3	6	1	3	2	3	..	..	3	2.2	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	48	41	34	37	48	54	44	44	39	37	42.6	28	4	2	10	11	1
	2. TUBERCULAR „ . . .	184	176	195	163	180	179	185	207	175	182	182.6	179	84	57	30	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	105	112	123	85	78	109	121	131	122	99	108.5	107	47	8	14	32	6
	2. „ OF ORGANS OF CIRCULATION . . .	37	38	45	35	37	46	49	71	44	51	45.3	46	..	9	12	25	..
	3. „ OF RESPIRATORY ORGANS . . .	234	158	217	140	190	261	250	191	209	169	201.9	183	124	10	14	28	7
	4. „ OF DIGESTIVE ORGANS . . .	51	47	65	41	38	65	54	48	31	42	48.2	62	13	6	19	21	3
	5. „ OF URINARY ORGANS . . .	12	8	10	9	16	15	18	12	19	13	13.2	20	4	2	6	8	..
	6. „ OF ORGANS OF GENERATION . . .	8	..	4	4	5	5	5	3	2	6	4.2	5	..	1	4	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	5	2	4	3	3	4	..	5	3	3.3	5	1	2	1	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	4	5	1	6	7	5	5	4	2	4.4	4	2	2	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	35	42	42	33	34	48	25	35	29	40	36.3	30	30	..	..	..	..
	2. „ OF ADULTS . . .	5	4	7	3	5	6	5	6	2	1	4.4	6	..	6	..	..	..
	3. „ OF OLD PEOPLE . . .	45	43	39	28	40	45	28	33	30	38	36.9	40	..	..	..	18	22
	4. DISEASES OF NUTRITION . . .	29	38	40	25	32	28	44	48	41	47	37.2	60	57	1	..	2	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							27	35	39	32		21	10	3	6	2	..
	* 3. HOMICIDE . . .							..	2	3	5		..	..	..	..	..	..
	4. SUICIDE . . .							6	1	2	8		3	..	..	1	2	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	33	24	24	47	37	16	33	38	44	45	34.1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	5	6	14	9	9	8	2	3	3	6.1	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	30	25	16	8	11	9	6	7	9	8	12.9	9†	1	..	..	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 8 is added, without distinction of ages. See Note, page 358.



## DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 1, 1862.					
		Nov 6	Nov 5	Nov 4	Nov 3	Nov 1	Nov 7	Nov 6	Nov 5	Nov 3	Nov 2		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54.2	48.9	49.7	42.8	44.7	53.8	43.3	47.6	48.7	45.5	47.9	46.8					
I.	ORDER 1.																	
	1. Small-pox . . . . .	8	6	20	14	4	5	3	32	3	3	9.8	5	4	..	1	..	..
	2. Measles . . . . .	6	24	18	11	18	23	42	28	44	7	22.1	68	68	..	..	..	..
	3. Scarlatina . . . . .	82	52	113	70	40	52	138	89	47	94	81.6	94	90	4	..	..	..
	4. Diphtheria . . . . .	1	3	1	2	2	2	3	1	1	1	1.7	13	12	..	1	..	..
	5. Quinsy . . . . .	5	10	11	13	6	9	17	6	10	16	10.3	17	17	..	..	..	..
	6. Whooping-cough . . . .	33	33	32	22	28	40	38	25	34	35	32.0	29	29	..	..	..	..
	7. Typhus (and Infantile fever)	47	50	63	49	32	55	40	36	24	47	44.3	58	32	12	8	6	..
	8. Erysipelas . . . . .	4	4	15	7	10	7	9	6	4	7	7.3	6	..	2	1	2	1
	9. Metria . . . . .	5	..	3	2	1	1	1	3	3	6	2.5	4	..	3	1	..	..
	10. Carbuncle . . . . .	1	2	1	..	3	..	2	..	1	1	1.1	3	..	..	..	3	..
	11. Influenza . . . . .	5	..	3	1	1	4	..	1	2	1	1.8	..	..	..	..	..	..
	12. Dysentery . . . . .	2	4	4	1	3	2	1	7	1	4	2.9	2	..	1	1	..	..
	13. Diarrhoea . . . . .	18	38	33	24	21	27	19	28	21	25	25.4	34	28	2	1	3	..
	14. Cholera . . . . .	..	102	31	3	..	2	1	1	1	..	14.1	..	..	..	..	..	..
	15. Ague . . . . .	..	..	..	..	..	1	..	1	3	..	.5	1	..	..	1	..	..
	16. Remittent Fever . . . .	2	1	2	2	2	..	1	2	1	..	1.3	5	3	1	1	..	..
	17. Rheumatism . . . . .	3	..	4	6	6	3	4	5	11	4	4.6	11	4	2	3	2	..
II.	ORDER 2.																	
	1. Syphilis . . . . .	4	3	3	3	4	7	5	5	4	6	4.4	4	4	..	..	..	..
	2. Stricture of Urethra . . .	..	2	2	..	..	1	1	..	..	2	.8	1	..	1	..	..	..
	3. Hydrophobia . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	1	1	..	..	1	..	..	..	.3	..	..	..	..	..	..
	2. Want of Breast-milk . . .	3	5	5	6	12	13	4	11	11	7	7.7	12	12	..	..	..	..
	3. Purpura and Scurvy . . .	1	..	..	..	..	..	..	1	1	2	.5	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	..	7	3	4	3	..	1	..	2	2.2	2	..	1	1	..	..
	{ b Intemperance . . . . .	1	..	..	..	..	2	1	3	1	1	.9	1	..	..	..	1	..
	ORDER 4.																	
	1. Thrush . . . . .	1	3	6	1	3	2	3	..	..	3	2.2	1	1	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	1	1	..	..	..	..
III.	ORDER 1.																	
	1. Gout . . . . .	1	2	..	2	2	..	2	1	..	..	1.0	2	..	..	2	..	..
	2. Dropsy . . . . .	24	12	9	11	14	20	18	16	16	10	15.0	12	4	1	2	4	1
	3. Cancer . . . . .	19	22	21	19	26	28	23	25	20	24	22.7	14	..	1	6	7	..
	4. Noma . . . . .	..	1	1	..	..	1	..	..	..	..	.3	..	..	..	..	..	..
	5. Mortification . . . . .	4	4	3	5	6	5	1	2	3	3	3.6	..	..	..	..	..	..
	ORDER 2.																	
	1. Scrofula . . . . .	2	13	6	8	4	5	6	9	7	11	7.1	11	9	..	1	1	..
	2. Tabes Mesenterica . . . .	23	19	18	14	15	17	15	14	17	23	17.5	21	21	..	..	..	..
	3. Phthisis . . . . .	135	123	144	124	139	137	141	158	132	124	135.7	119	26	57	29	7	..
	4. Hydrocephalus . . . . .	24	21	27	17	22	20	23	26	19	24	22.3	28	28	..	..	..	..
	ORDER 3.																	
	1. Laryngitis . . . . .	2	5	4	6	2	7	10	5	7	5	5.3	10	7	1	1	1	..
	2. Bronchitis . . . . .	105	54	97	63	81	116	128	90	97	81	91.2	76	48	1	5	17	5
	3. Pleurisy . . . . .	1	2	2	2	1	2	2	5	3	..	2.0	3	..	2	..	..	1
	4. Pneumonia . . . . .	102	84	107	59	94	115	99	73	87	70	89.0	78	66	2	4	6	..
	5. Asthma . . . . .	15	6	5	6	5	14	6	14	11	6	8.8	7	..	..	2	4	1
	6. Lung Disease, &c. . . . .	9	7	2	4	7	7	5	4	4	7	5.6	9	3	4	2	..	..
	ORDER 4.																	
	1. Gastritis . . . . .	2	1	1	9	1	1	..	2	2	2	2.1	3	1	..	..	2	..
	2. Enteritis . . . . .	7	6	6	4	6	7	5	5	4	5	5.5	6	3	..	2	1	..
	3. Peritonitis . . . . .	4	6	8	2	5	4	5	5	2	3	4.4	4	..	1	1	1	..
	4. Ascites . . . . .	2	3	6	2	2	3	2	5	1	4	3.0	4	..	1	1	1	1
	5. Ulceration of Intestines .	5	3	4	2	3	4	3	4	1	..	2.9	4	2	1	1	..	..
	6. Hernia . . . . .	6	2	1	1	..	1	4	2	..	3	2.0	3	..	..	1	2	..
	7. Ileus . . . . .	2	4	3	2	1	4	1	3	1	2	2.3	3	1	..	..	2	..
	8. Intussusception . . . . .	1	..	1	1	..	..	2	1	2	2	1.0	1	..	..	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess.”



in the FORTY-FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 1, 1862.							
													Deaths of Persons of the Ages							
		Nov 6 1852	Nov 5 1853	Nov 4 1854	Nov 3 1855	Nov 1 1856	Nov 7 1857	Nov 6 1858	Nov 5 1859	Nov 3 1860	Nov 2 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	54.2	48.9	49.7	42.8	44.7	53.8	43.3	47.6	48.7	45.5	47.9	46.8							
	9. Stricture of Intestines . . .	..	1	3	..	1	2	..	..	..	..	.7	2	..	..	1	1	..		
	10. Fistula . . .	..	1	..	..	2	1	2	1	..	1	.8	..	..	..	..	..	..		
	11. Stomach Disease, &c. . .	7	3	6	4	1	11	6	7	3	5	5.3	8	2	..	3	3	..		
	12. Pancreas Disease, &c. . .	..	2	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..		
	13. Hepatitis . . .	5	5	5	1	..	4	4	1	1	5	3.1	4	..	..	2	2	..		
	14. Jaundice . . .	1	..	2	4	2	3	6	1	2	2	2.3	5	3	..	1	1	..		
	15. Liver Disease, &c. . .	9	10	18	7	14	20	14	10	12	8	12.2	14	2	2	5	5	2		
	16. Spleen Disease, &c. . .	..	..	1	2	..	..	..	1	..	..	.4	1	1	..	..	..	..		
	ORDER 5.																			
	1. Nephritis . . .	4	..	..	..	1	1	1	..	1	..	.8	1	1	..	..	..	..		
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..		
	3. Nephria (Bright's disease) . .	2	3	8	5	7	7	3	7	8	5	5.5	9	2	1	4	2	..		
	4. Diabetes . . .	..	1	..	1	..	..	1	..	2	..	.5	1	..	..	..	1	..		
	5. Stone . . .	1	1	..	..	..	..	1	1	1	..	.4	1	..	..	..	1	..		
	6. Cystitis . . .	..	..	..	2	1	..	2	..	1	1	.7	2	..	..	2	2	..		
	7. Kidney Disease, &c. . .	5	3	2	1	7	7	11	4	6	6	5.2	6	1	1	2	2	..		
ORDER 6.																				
1. Ovarian Dropsy . . .	..	..	1	2	3	3	1	2	..	2	1.4	..	..	..	..	..	..			
2. Uterus Disease, &c. . .	8	..	3	2	2	2	4	1	2	4	2.8	5	..	1	4	..	..			
ORDER 7.																				
1. Arthritis . . .	1	..	..	..	..	..	..	..	1	..	.2	..	..	..	..	..	..			
2. Joint Disease, &c. . .	3	5	2	4	3	3	4	..	4	3	3.1	5	1	2	1	1	..			
ORDER 8.																				
1. Phlegmon . . .	2	3	3	..	2	6	1	2	3	..	2.2	..	..	..	..	..	..			
2. Ulcer . . .	3	1	2	..	3	1	2	..	1	2	1.5	..	..	..	..	..	..			
3. Skin Disease, &c. . .	..	..	..	1	1	..	2	3	..	..	.7	4	2	2	..	..	..			
IV.	ORDER 1.																			
	1. Premature Birth . . .	32	30	25	25	22	34	7	22	11	25	23.3	14	14	..	..	..	..		
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	3	3	1		2	2	..	..	..	..		
	3. Spina Bifida . . .							4	..	2	1	..	..	..	..	..	..	..	..	
	4. Other Malformations . . .	1	2	2	3	3	1	1	..	1	1	1.5	3	3	..	..	..	..	..	
5. Teething . . .	2	10	15	5	9	13	12	10	12	12	10.0	11	11	..	..	..	..	..		
ORDER 2.																				
1. Paramenia . . .	..	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..	..			
2. Childbirth (see Metria) . .	5	4	7	3	5	6	5	5	2	1	4.3	6	..	6	..	..	..			
ORDER 3.																				
1. Old Age . . .	45	43	39	28	40	45	28	33	30	38	36.9	40	..	..	..	18	22			
ORDER 4.																				
1. Atrophy and Debility . . .	29	38	40	25	32	28	44	48	41	47	37.2	60	57	1	..	2	..			
V.	ORDER 1.																			
	(ACCIDENT OR NEGLIGENCE.)																			
	1. Fractures and Contusions . .	*	*	*	*	*	*	13	12	21	16		6	2	2	2	..	..		
	2. Wounds . . .	*	*	*	*	*	*	..	1	..	..		..	..	..	..	..	..		
	3. Burns and Scalds . . .	*	*	*	*	*	*	7	7	5	4		3	1	..	1	1	..		
	4. Poison . . .	*	*	*	*	*	*	..	..	3	..		1	1	..	..	..	..		
	5. Drowning . . .	*	*	*	*	*	*	3	3	5	8		3	..	1	1	1	..		
	6. Suffocation . . .	*	*	*	*	*	*	3	10	5	3		6	5	..	1	..	..		
	7. Otherwise . . .	*	*	*	*	*	*	1	2	..	1		2	1	..	1	..	..		
	ORDER 3.																			
	(HOMICIDE.)																			
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	2	3	5		..	..	..	..	..	..		
	ORDER 4.																			
	(SUICIDE.)																			
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	..	
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	1	..	..	3		1	..	..	1	..	..	..	
3. Drowning . . .	*	*	*	*	*	*	2	..	1	1		..	..	..	..	..	..	..		
4. Hanging . . .	*	*	*	*	*	*	1	1	1	3		2	..	..	..	2	..	..		
5. Otherwise . . .	*	*	*	*	*	*	1	..	..	1		..	..	..	..	..	..	..		
ORDER 5.																				
(EXECUTION.)																				
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..	..		
Violent Deaths (not classed) . .	33	24	24	47	37	16	33	38	44	45	34.1	..	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) . . .	2	5	6	14	9	9	8	2	3	3	6.1	2	2	..	..	..	..	..		
Causes not specified or ill-defined . . .	30	25	16	8	11	9	6	7	9	8	12.9	9†	1	..	..	..	..	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† An average of 8 is added, without distinction of ages. See Note, page 358.



DEATHS Registered in the FORTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 1 1862.
			Nov. 6 1852	Nov. 5 1853	Nov. 4 1854	Nov. 3 1855	Nov. 1 1856	Nov. 7 1857	Nov. 6 1858	Nov. 5 1859	Nov. 3 1860	Nov. 2 1861		
			54·2	48·9	49·7	42·8	44·7	53·8	43·3	47·6	48·7	45·5		
Mean Temperature . . . . .			54·2	48·9	49·7	42·8	44·7	53·8	43·3	47·6	48·7	45·5	47·9	46·8
LONDON . . . . .	78029	2803989	1101	1112	1252	919	969	1166	1217	1182	1049	1078	1104·5	1184
1-6. WEST DISTRICTS . . . . .	10786	463388	157	146	189	171	163	189	174	173	186	159	170·7	170
7-11. NORTH DISTRICTS . . . . .	13533	618210	219	213	247	177	205	198	268	263	214	257	226·1	257
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	181	174	192	133	126	210	194	172	147	137	166·6	164
20-25. EAST DISTRICTS . . . . .	6230	571158	238	229	285	204	217	268	262	241	217	221	238·2	274
26-36. SOUTH DISTRICTS . . . . .	45542	773175	306	350	339	234	258	301	319	333	285	304	302·9	319
1. Kensington* HHHH . . . . .	7374	185950	54	46	75	62	61	56	55	60	64	59	59·2	56
2. Chelsea Hw . . . . .	865	63439	29	25	23	37	23	48	35	26	29	34	30·9	32
3. St. George Hanover-sq. H . . . . .	1161	87771	29	25	27	39	23	30	32	28	37	28	29·8	24
4. Westminster* HHHH . . . . .	917	68213	28	25	36	18	38	35	30	36	32	19	29·7	42
5. St. Martin-in-the-FieldsH . . . . .	305	22689	9	5	16	6	8	9	11	5	16	8	9·3	6
6. St. James Westminster . . . . .	164	35326	8	20	12	9	10	11	11	18	8	11	11·8	10
7. Marylebone HH . . . . .	1509	161680	67	69	80	52	63	66	93	74	49	60	67·3	64†
8. Hampstead . . . . .	2252	19106	1	2	3	1	9	6	2	4	4	6	3·8	9
9. Pancras HHw . . . . .	2716	198788	90	66	82	65	61	64	88	91	72	102	78·1	83
10. Islington HHH . . . . .	3127	155341	36	62	59	38	49	41	47	64	55	55	50·6	73
11. Hackney* Hw . . . . .	3929	83295	25	14	23	21	23	21	38	30	34	34	26·3	28
12. St. Giles* H . . . . .	245	54076	27	18	27	15	19	32	15	23	22	28	22·6	19
13. Strand* H . . . . .	172	42979	25	24	22	14	10	22	19	32	14	17	19·9	16
14. Holborn* H . . . . .	196	44862	17	28	23	18	17	15	23	27	16	19	20·3	22
15. Clerkenwell . . . . .	380	65681	28	16	25	17	22	30	39	23	18	20	23·8	21
16. St. Luke HH . . . . .	220	57073	24	25	26	24	16	38	27	15	24	24	24·3	32
17. East London* . . . . .	153	40687	12	22	26	13	15	23	26	16	16	8	17·7	16
18. West London* H . . . . .	138	27145	30	28	24	15	19	29	28	16	25	9	22·3	24
19. London City* . . . . .	434	45555	18	13	19	17	8	21	17	20	12	12	15·7	14
20. Shoreditch w . . . . .	646	129364	54	38	66	41	49	66	63	54	44	48	52·3	59
21. Bethnal Green H . . . . .	760	105101	37	32	45	31	52	48	49	38	40	28	40·0	49
22. Whitechapel* HH . . . . .	406	78970	35	54	52	40	35	50	40	54	33	36	42·9	37
23. St. George in the East . . . . .	243	48891	29	26	32	22	19	23	22	26	18	18	23·5	28
24a. Stepney* . . . . .	576	56572	59	52	58	47	37	46	{ 27	20	27	29	{ 50·4	{ 20
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	24	27	32	23	25	35	33	24	33	35	29·1	43
26. St. Saviour Southwark*HH . . . . .	250	36170	22	30	25	29	9	20	24	19	13	19	21·0	15
27. St. Olave Southwark* HH . . . . .	169	19056	7	29	11	9	23	15	18	32	11	21	17·6	11
28. Bermondsey . . . . .	688	58355	28	25	24	10	23	26	23	20	16	27	22·2	27
29. St. George Southwark . . . . .	282	55510	21	47	22	17	21	33	26	37	29	25	27·8	26
30. Newington . . . . .	624	82220	27	40	36	23	22	29	41	35	29	26	30·8	32
31. Lambeth H . . . . .	4015	162044	80	62	74	45	65	67	61	53	53	56	61·6	64
32. Wandsworth* . . . . .	11695	70403	22	16	26	18	18	16	27	23	25	27	21·8	21
33. Camberwell . . . . .	4342	71488	32	31	33	18	25	22	23	27	21	24	25·6	35
34. Rotherhithe . . . . .	886	24502	9	9	6	10	10	6	9	8	14	11	9·2	11
35. Greenwich* HHHHH . . . . .	5367	127670	43	50	64	43	28	59	50	59	56	42	49·4	54
36. Lewisham* . . . . .	17224	65757	15	11	18	12	14	8	17	20	18	26	15·9	23

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† St. John Marylebone. An average of 8 is substituted for 14, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 1st November 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803989	5	68	94	13	29	58	34									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463388	-	11	13	4	7	8	4	20 Holywell Shoreditch -	17313	-	1	-	-	-	1	-
7-11 NORTH DISTRICTS -	618210	2	12	20	4	9	14	8	St. Leonard Shoreditch L†	19188	-	2	-	-	-	-	1
12-19 CENTRAL DISTRICTS	378058	-	5	16	1	5	5	3	Hoxton New Town w	26516	-	3	-	-	-	1	1
20-25 EAST DISTRICTS -	571158	2	21	16	3	2	18	13	Hoxton Old Town -	25777	-	2	-	-	-	1	-
26-36 SOUTH DISTRICTS -	773175	1	19	29	1	6	13	6	Haggerstone West W	23260	-	3	1	-	-	-	-
									Haggerstone East -	17310	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	1	1	-	1	2	1
1 St. Mary Paddington WH	39015	-	2	3	-	-	-	1	Green, Bethnl. Grn. WH L†	31789	-	2	1	1	-	3	-
St. John Paddington H	36769	-	1	-	-	-	-	-	Church, Bethnal Green -	25528	-	1	1	-	-	1	-
Kensington Town W	51910	-	3	3	3	-	1	-	Town, Bethnal Green -	21486	-	1	3	-	-	-	2
Brompton H	18198	-	1	1	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	1	-	Spitalfields -	15700	-	-	-	-	-	-	-
St. Paul Hammersmith -	19104	-	1	-	-	-	1	-	Mile End New Town W	15392	-	-	3	1	-	1	-
Fulham W -	15539	-	1	-	-	1	1	-	Whitechapel North -	12122	1	1	-	-	-	-	-
2 Chelsea South H -	21654	-	-	-	-	-	1	1	Whitechapel Church H	8062	-	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	-	1	-	-	-	Goodman's Fields -	11166	-	-	-	-	-	-	-
Chelsea North-east -	21886	-	1	1	-	-	-	-	Aldgate -	9971	-	-	-	-	-	-	1
3 Hanover-square -	19773	-	-	2	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	-	-	1	-	-
May Fair W -	12885	-	1	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	-	-
Belgrave H -	55113	-	-	-	-	1	-	-	St. John St. Geo. East W	9695	1	1	-	-	1	-	-
4 St. John Westminster -	37483	-	-	1	-	2	-	1	24a Shadwell W -	12537	-	-	-	-	-	-	-
St. Margaret West. WHw	30730	-	-	-	-	-	1	1	Ratcliff W -	16874	-	-	-	-	1	-	-
5 Charing Cross WH	11071	-	-	1	-	-	-	-	Limehouse W -	27161	-	-	2	-	-	-	1
Long Acre -	11618	-	-	1	-	-	1	-	24b Mile End Old Town, West.	33747	-	1	1	-	-	1	2
6 Berwick-street -	10607	-	-	-	-	2	-	-	Mile End Old T., East, Ww	39317	-	-	2	1	-	1	3
St. James's-square -	10753	-	-	-	-	1	-	-	25 Bow wL†	35667	-	-	-	-	-	2	1
Golden-square W	13966	-	-	-	-	1	-	-	Poplar W -	43529	-	2	1	-	-	2	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	1	2	-	-	1	-	26 Christchurch St. Ww	17069	-	-	1	-	-	-	-
Cavendish-square -	15090	-	1	-	-	-	-	-	St. Saviour St. Ww	19101	-	-	-	-	1	2	-
Rectory Marylebone W	26692	-	1	1	-	-	-	-	27 St. Olave Southwark HH	7663	-	2	-	-	-	-	-
St. Mary Marylebone -	22493	-	-	1	-	2	-	1	St. John Horsleydown W	11393	-	2	-	-	-	-	-
Christchurch Marylebone	34913	-	-	1	-	-	-	-	28 St. James Bermondsey -	25154	-	-	2	-	-	-	-
St. John Marylebone -	32540		-	-	-	-	-	-	St. Mary Magdalen W	16505	-	2	-	-	1	-	-
8 Hampstead W -	19106	-	1	-	-	1	-	-	Leather Market -	16696	-	1	-	-	-	-	-
9 Regent's Park Paneras -	34927	-	-	2	1	1	-	-	29 Kent Road -	19652	-	-	-	-	-	1	-
Tottenham-court wH	29371	-	1	2	-	-	1	-	Borough Road W	16668	-	-	1	-	-	1	-
Gray's-inn-lane H	27808	-	-	-	1	-	-	1	London Road L -	19190	-	2	1	-	-	-	-
Somers-town -	39099	-	2	2	-	-	1	1	30 Trinity Newington	22675	-	-	-	-	-	-	-
Camden-town W -	23266	-	-	1	-	-	-	1	St. Peter Walworth W	44463	-	-	7	-	-	-	-
Kentish-town -	44317	-	-	-	-	1	-	-	St. Mary Newington -	15082	-	1	-	-	-	1	-
10 Islington West † WHH	75442	1	1	5	-	2	10	3	31 Waterloo Road 1st -	15269	-	-	-	-	1	-	-
Islington East Ww	79899	1	2	2	-	1	1	-	Waterloo Road 2nd -	18640	-	-	-	-	-	-	1
11 Stoke Newington -	6608	-	-	-	-	-	-	-	Lambeth Church 1st -	19839	-	1	-	-	1	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	1	1	-	-	1	1
West Hackney -	24265	-	-	1	-	-	-	-	Kennington 1st -	30785	-	2	5	-	-	1	-
Hackney WHw -	31481	-	-	-	-	-	1	-	Kennington 2nd -	20440	-	-	-	-	-	-	1
South Hackney L	15458	-	2	-	2	-	-	-	Brixton -	20067	-	-	2	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	-	-	-	1	-	32 Clapham -	20894	-	-	1	-	-	-	-
St. Giles South W	19483	-	-	1	-	-	-	-	Battersea Ww	19600	-	-	-	-	-	-	-
St. Giles North -	17201	-	-	1	-	-	-	-	Wandsworth L	13346	-	3	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	1	-	-	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	1	1	-	-	Camberwell WL†L†	21297	-	-	1	-	-	1	-
St. Andrew East. Holb. W	12947	-	-	1	-	-	-	1	Peckham -	28135	-	-	3	1	1	1	1
Saffron-hill -	12012	-	-	1	-	-	-	-	St. George Camberwell -	20333	-	-	-	-	-	1	-
15 St. James Clerkenwell W	19152	-	-	-	-	-	-	-	34 Rotherhithe W -	24502	-	-	-	-	-	-	-
Amwell Clerkenwell -	17250	-	-	3	-	-	-	-	35 St. Paul Deptford -	37834	-	-	-	-	-	-	-
Pentonville -	13079	-	-	1	-	-	-	-	St. Nicholas Deptford	8139	1	1	2	-	1	1	-
Goswell-street -	16200	-	-	1	-	-	-	-	Greenwich West H	21696	-	1	-	-	-	-	-
16 Old-street -	11504	-	-	-	-	-	-	-	Greenwich East WH	18306	-	-	-	-	-	-	-
City-road HL	17860	-	1	2	-	1	-	-	Woolwich Dockyard H	22919	-	-	-	-	-	-	-
Whitecross-street -	14778	-	1	-	-	-	-	1	Woolwich Arsenal H	18776	-	-	1	-	-	-	-
Finsbury -	12931	-	-	-	-	-	1	-	36 Plumstead -	32974	-	-	1	-	1	-	1
17 St. Botolph East London	20990	-	3	1	-	-	-	1	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate -	19697	-	-	-	-	-	-	-	Lee -	11807	-	-	-	-	-	-	-
18 West London North WH	11750	-	-	2	-	2	2	-	Lewisham Village W	7372	-	-	-	-	-	1	-
West London South -	15395	-	-	-	-	1	-	-	Sydenham -	10595	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	1	-	-	-	-									
London City South-east	8659	-	-	-	-	-	-	-									
London City North-east	11544	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2  
The Strand - - - - - Tottenham-court sub-district. 9:2.  
East London - - - - - Hackney sub-district. 11:4.  
St. Luke Middlesex - - - - - Hoxton New Town sub-dist. 20:3.  
London City - - - - - { Mile End Old Town Eastern sub-district 24b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

|| Return received too late for the Table. It contains two deaths from scarlatina.







# WEEKLY RETURN

## OF

# BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 45. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, NOVEMBER 8. [Price 1½d.

*General Register Office, Somerset House,  
November 10th, 1862.*

THE MORTALITY of London was high in the week that ended last Saturday. The deaths were 1184 in the last week of October; they rose to 1307 in the first week of November. The average number of deaths in ten weeks (1852-61) corresponding with last week, with a correction for increase of population, is found to be 1239; and hence 68 persons died last week more than the number that would have been returned if the average rate of mortality for the beginning of November had ruled.

The most fatal of the diseases of the zymotic order was scarlatina, which numbered 89 deaths. Measles was fatal to 60 children and one adult, 8 of which cases were in Bethnal-green, 4 in the sub-district St. Mary Magdalen (Bermondsey), 4 in that of St. Peter Walworth, and 4 in the Waterloo-road, second sub-district.

Of deaths by scarlatina, the numbers returned by the following sub-districts were:—St. Margaret Westminster, 5; Church, Bethnal-green, 5; St. Peter Walworth, 5; and Brixton, 4.

There were 13 deaths from small-pox, 7 of which occurred in the East districts.

Phthisis was fatal in the week in 152 cases; and the deaths from bronchitis rose to 101.

A child, aged 8 months, died in Burr-street, Aldgate; the cause of death is returned as follows:—"Diarrhœa (1 month), accelerated by, if not entirely "originating from, arsenical paper-hanging."

Last week the births of 921 boys and 911 girls, in all 1832 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1837.

### METROPOLITAN WATERS IN OCTOBER 1862.

The total impurity in the Thames waters, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., is nearly equal in the respective companies for the month of October, the mean being somewhat less than in September. The mean of the organic impurity is slightly greater, but varies in the different waters. The composition of the water of St. James's-park is given, as it has assumed a chocolate colour for some time, no doubt depending on the large amount of organic matter which it contained.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow	0·0	0·0
Manchester Water Supply	2·35	·605
St. James's Park Water	3·33	·680
	70·40	10·32
THAMES COMPANIES.		
Chelsea	17·68	1·60
Southwark	17·48	1·00
West Middlesex	16·92	1·04
Grand Junction	17·64	1·44
Lambeth	17·68	1·24
OTHER COMPANIES.		
Kent	25·28	1·88
New River	17·88	·92
East London	21·80	1·08

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains of vegetable or animal origin.



At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·969 in. The mean daily reading was above 30 in. on the last two days. The reading was 29·75 in. on Sunday, and it rose to 30·21 in. on Friday. The mean temperature of the air in the week was 44·9°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The air was cold on the last three days. The highest day temperature was 57° on Monday and Tuesday. The lowest night temperature was 31·4° on Saturday. The range of the thermometer in the week was therefore 25·6°. The mean daily range was 11·9°. The range on Wednesday was only 3·7°. The difference between the mean dew-point temperature and air temperature was only 1·1°. On Wednesday the greatest difference between the dew-point temperature and air temperature was not more than 0·8°. The mean degree of humidity of the air was 96, complete saturation being represented by 100, which point was attained on Thursday, and nearly reached on Tuesday, Wednesday, and Friday. The points from which the wind blew were first southerly, then northerly, and on Saturday south-west. The quantity of rain was 0·69°; about half an inch fell on Wednesday. There were fogs on the last four days. The mean of the highest temperatures of the Thames was 50·2°; the mean of the lowest 48·5°.

WHITECHAPEL; *North*.—At 12 Great Garden-street, on 1st November, the daughter of a gunsmith, aged 8 months, “erysipelatous inflammation after vaccination (8 weeks), gastritis (4 weeks).”  
WHITECHAPEL; *Aldgate*.—At 17 Burr-street, on 1st November, the son of a mariner, aged 8 months, “diarrhœa (one month), accelerated by, if not wholly originating in, arsenical paper-hanging.”

BIRTHS Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1450	1614	1566	1714	1611	1682	1814	1848	1691	1710	1670·0	1832
Males . .	691	866	839	896	820	859	910	918	890	840	852·9	921
Females . .	759	748	727	818	791	823	904	930	801	870	817·1	911

DEATHS Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1022	1192	1160	986	1006	1161	1349	1051	1084	1251	1126·2	1307*
Males . .	516	617	592	473	533	590	693	551	580	653	579·8	617
Females . .	506	575	568	513	473	571	656	500	504	598	546·4	690

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.
BIRTHS . . . . .	1648	1850	1842	1827	1772	1760	1742	1687	1757	1863	1890	1883	1832
DEATHS . . . . .	1228	1254	1147	1179	1138	1185	1140	1229	1121	1181	1224	1184	1307
DEATHS (except from Violence) . . . . .	1172	1212	1100	1136	1095	1147	1111	1183	1092	1146	1196	1160	1255
Deaths (except from Violence) at 60 years and upwards . . . . .	190	201	180	187	198	213	180	206	170	192	180	211	229
Small-pox . . . . .	5	9	9	6	4	13	8	12	11	12	5	5	13
Measles . . . . .	61	39	42	58	43	55	38	59	52	61	52	68	61
Scarlatina . . . . .	58	63	50	77	85	85	84	88	96	75	104	94	89
Diphtheria . . . . .	8	16	12	10	11	8	12	12	20	16	17	13	10
Whooping-cough . . . . .	19	32	19	13	18	18	16	10	24	24	26	29	28
Typhus . . . . .	60	69	77	54	67	66	63	58	50	63	53	58	54
Diarrhœa . . . . .	116	123	93	83	64	67	72	52	52	60	39	34	28
Mean Temperature . . . . .	58·7	59·6	58·6	57·0	58·0	58·6	56·6	58·1	56·3	53·9	47·4	46·8	44·9

\* The Deaths in the sub-district of St. Leonard Shoreditch are not inserted above; but an average of 17, derived from the returns of six previous weeks; is substituted for the true number, which is also 17.



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Tempe- rature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 8, 1862.					
													Deaths of Persons of the Ages					
		Nov 13 1852	Nov 12 1853	Nov 11 1854	Nov 10 1855	Nov 8 1856	Nov 14 1857	Nov 13 1858	Nov 12 1859	Nov 10 1860	Nov 9 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		51.2	45.7	42.2	46.0	43.4	45.1	39.0	43.7	40.1	42.0	43.8	44.9					
ALL CAUSES . . .		1022	1192	1160	986	1006	1161	1349	1051	1084	1251	1126.2	1307†	674	197	181	199	39
SPECIFIED CAUSES . . .		973	1182	1123	971	993	1144	1336	1042	1057	1234	1105.5	1279	667	197	179	198	38
(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	241	363	331	232	251	251	348	254	259	307	283.7	363	291	38	20	12	2
II.	CONSTITUTIONAL „ . . .	190	237	190	200	226	228	251	205	184	261	217.2	243	79	82	54	26	2
III.	LOCAL „ . . .	403	427	461	391	398	521	582	426	450	504	456.3	473	194	65	94	110	10
IV.	DEVELOPMENTAL „ . . .	115	115	127	124	100	133	127	118	129	130	121.8	148	76	3	4	43	22
V.	VIOLENT DEATHS . . .	24	40	14	24	18	11	28	39	35	32	26.5	52	27	9	7	7	2
(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	226	353	318	214	234	231	329	238	234	293	267.0	336	274	35	14	12	1
	2. ENTHETIC „ . . .	8	1	3	4	6	6	4	4	6	4	4.6	9	3	2	3	..	1
	3. DIETIC „ . . .	7	8	9	11	9	12	11	9	15	10	10.1	16	12	1	3	..	..
	4. PARASITIC „ . . .	..	1	1	3	2	2	4	3	4	..	2.0	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	23	41	25	43	33	47	53	38	27	57	39.2	41	5	5	13	16	2
	2. TUBERCULAR „ . . .	167	196	165	157	193	181	193	167	157	204	178.0	202	74	77	41	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	95	127	97	128	90	124	134	117	112	120	114.4	125	60	15	22	26	2
	2. „ OF ORGANS OF CIRCULATION . . .	23	36	45	41	47	45	50	53	61	72	47.8	54	1	15	25	11	2
	3. „ OF RESPIRATORY ORGANS . . .	192	189	257	157	200	291	312	179	207	209	219.3	197	117	11	20	45	4
	4. „ OF DIGESTIVE ORGANS . . .	57	49	42	40	35	34	55	47	42	76	47.7	58	9	13	18	18	..
	5. „ OF URINARY ORGANS . . .	14	12	8	11	18	16	15	24	13	17	14.8	21	3	6	4	6	2
	6. „ OF ORGANS OF GENERATION . . .	4	7	1	6	3	2	4	3	4	4	3.8	7	..	3	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	8	5	6	4	3	1	3	1	5	2	3.8	7	4	1	1	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	2	5	4	2	8	9	2	6	4	4.7	4	..	1	2	1	..
IV.	1. DEV. DISEASES OF CHILDREN	44	45	43	39	41	45	23	29	42	35	39.1	33	33	..	..	..	..
	2. „ OF ADULTS. . .	8	6	6	4	5	3	5	8	5	3	5.3	6	1	3	2	..	..
	3. „ OF OLD PEOPLE	42	33	35	47	23	44	40	33	29	38	37.4	61	..	..	..	39	22
	4. DISEASES OF NUTRITION . . .	21	31	43	34	23	41	54	43	53	54	40.0	48	42	..	2*	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						24	31	30	28		46	25	6	6	7	2
	3. HOMICIDE . . .							..	2	3	2		1	1	..	..	..	..
	4. SUICIDE . . .							4	6	2	2		5	1	3	1	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
VIOLENT DEATHS NOT CLASSED		24	40	14	24	18	11	23	39	35	32	26.5	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .		9	5	7	6	8	5	9	3	3	..	5.5	8	5	..	1	1	1
CAUSES NOT SPECIFIED . . .		40	5	30	9	5	12	4	6	24	17	15.2	20†	2	..	1	..	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 17 is added, without distinction of ages. See Note, page 366.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 8, 1862.					
													Deaths of Persons of the Ages					
		Nov 13 1852	Nov 12 1853	Nov 11 1854	Nov 10 1855	Nov 8 1856	Nov 14 1857	Nov 13 1858	Nov 12 1859	Nov 10 1860	Nov 9 1861		ALL AGES.	Mean Temp	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.
	Mean Temperature .	51.2	45.7	42.2	46.0	43.4	45.1	39.0	43.7	40.1	42.0	43.8	44.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox . . . . .	7	8	16	9	6	3	15	21	5	1	9.1	13	11	1	1	..	..
	2. Measles . . . . .	8	25	24	15	26	20	38	21	49	14	24.0	61	60	1	..	..	..
	3. Scarlatina . . . . .	88	56	101	61	56	56	145	{ 98	{ 8	{ 12	{ 19	{ 85.8	{ 10	{ 10	..	..	..
	4. Diphtheria . . . . .																	
	4. Quinsy . . . . .	1	1	4	4	..	3	3	..	2	2	2.0	4	4	..	..	..	..
	5. Croup . . . . .	3	7	7	13	15	7	15	9	13	15	10.4	18	18	..	..	..	..
	6. Whooping-cough . . . . .	18	41	27	28	37	45	42	14	44	45	34.1	28	28	..	..	..	..
	7. Typhus (and Infantile fever)	56	43	54	40	50	55	36	36	21	44	43.5	54	25	14	10	5	..
	8. Erysipelas . . . . .	4	5	6	9	12	5	7	3	4	4	5.9	8	3	..	..	5	..
	9. Metria . . . . .	5	7	..	1	5	2	1	3	2	2	2.8	10	1	9	..	..	..
	10. Carbuncle . . . . .	3	2	1	..	..	1	1	3	..	2	1.3	1	..	..	1	..	..
	11. Influenza . . . . .	4	1	4	..	1	6	1	1	1	1	2.0	..	..	..	..	..	..
	12. Dysentery . . . . .	2	5	..	1	3	3	2	3	1	..	2.0	..	..	..	..	..	..
	13. Diarrhoea . . . . .	19	45	35	27	15	19	12	11	25	24	23.2	28	23	1	1	2	1
	14. Cholera . . . . .	1	98	23	2	..	..	1	1	..	2	12.8	2	..	2	..	..	..
	15. Ague . . . . .	..	..	..	..	1	..	..	..	..	1	..2	..	..	..	..	..	..
16. Remittent fever . . . . .	1	2	8	1	3	2	3	2	1	2	2.5	1	1	..	..	..	..	
17. Rheumatism . . . . .	6	7	8	3	4	4	7	4	7	4	5.4	9	1	7	1	..	..	
	ORDER 2.																	
	1. Syphilis . . . . .	7	1	2	4	4	5	2	2	5	3	3.5	6	3	2	1	..	..
	2. Stricture of Urethra . . . . .	1	..	1	..	2	1	2	2	1	1	1.1	3	..	..	2	..	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	..	..	1	..	..	1	..3	..	..	..	..	..	..
	2. Want of Breast-milk . . . . .	1	2	5	4	5	7	6	4	12	8	5.4	11	11	..	..	..	..
	3. Purpura and Scurvy . . . . .	2	3	1	1	2	1	..	2	3	..	1.5	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	3	1	2	3	..	3	2	1	..	..	1.5	4	..	1	3	..	..
	b Intemperance	1	2	1	2	2	1	2	2	..	1	1.4	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush . . . . .	..	1	1	3	2	2	4	2	4	..	1.9	2	2	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	1	1	..	..	2	..	1	..	..	3	..8	..	..	..	..	..	..
	2. Dropsy . . . . .	8	13	14	19	10	21	28	13	7	17	15.0	12	4	2	1	4	1
	3. Cancer . . . . .	13	23	10	22	18	23	21	19	15	34	19.8	28	..	3	12	12	1
	4. Noma . . . . .	..	..	..	1	..	1	1	1	..	..	..4	1	1	..	..	..	..
	5. Mortification . . . . .	1	4	1	1	3	2	7	5	5	3	3.2	..	..	..	..	..	..
	ORDER 2.																	
	1. Scrofula . . . . .	14	5	9	7	7	9	8	4	9	13	8.5	10	4	5	1	..	..
	2. Tabes Mesenterica . . . . .	10	22	16	13	12	7	22	16	10	17	14.5	18	18	..	..	..	..
	3. Phthisis . . . . .	123	135	113	114	149	151	131	132	109	159	131.6	152	30	72	40	10	..
	4. Hydrocephalus . . . . .	20	34	27	23	25	14	32	15	29	15	23.4	22	22	..	..	..	..
	ORDER 1.																	
	1. Cephalitis . . . . .	9	16	4	13	7	10	13	9	5	7	9.3	9	6	..	2	1	..
	2. Apoplexy . . . . .	18	18	25	28	24	22	25	28	35	33	25.6	29	2	6	8	12	1
	3. Paralysis . . . . .	19	22	20	25	19	23	25	25	18	22	21.8	17	1	1	4	10	1
	4. Insanity . . . . .	2	2	1	..	..	3	2	..	3	..	1.3	2	..	..	1	1	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	2	..	..2	1	1	..	..	..	..
6. Epilepsy . . . . .	7	8	1	8	4	8	12	6	3	6	6.3	8	2	5	1	..	..	
7. Convulsions . . . . .	34	47	38	43	24	44	44	27	30	33	36.4	42	42	..	..	..	..	
8. Brain Disease, &c. . . . .	6	14	8	11	12	14	13	22	16	19	13.5	17	6	3	6	2	..	
	ORDER 2.																	
	1. Pericarditis . . . . .	..	2	3	1	3	6	2	3	6	2	2.8	1	..	1	..	..	..
	2. Aneurism . . . . .	1	2	2	2	1	2	4	1	5	3	2.3	2	..	..	2	..	..
	3. Heart Disease, &c. . . . .	27	32	40	38	43	37	44	49	50	67	42.7	51	1	14	23	11	2
	ORDER 3.																	
	1. Laryngitis . . . . .	3	2	10	4	3	3	7	3	2	9	4.6	4	3	1	..	..	..
	2. Bronchitis . . . . .	78	82	119	73	88	152	171	102	96	87	104.8	101	45	6	11	35	4
	3. Pleurisy . . . . .	3	4	3	..	5	4	4	2	3	5	3.3	5	3	..	1	1	..
	4. Pneumonia . . . . .	91	87	105	70	90	108	112	60	94	89	90.6	73	62	3	3	5	..
	5. Asthma . . . . .	11	7	11	8	10	19	13	4	8	4	9.5	4	..	3	3	1	..
	6. Lung Disease, &c. . . . .	6	7	9	2	4	5	5	8	4	15	6.5	10	4	1	2	3	..
	ORDER 4.																	
	1. Gastritis . . . . .	1	1	3	2	..	..	1	1	1	1	1.0	2	..	..	2	..	..
	2. Enteritis . . . . .	6	7	6	3	3	5	6	5	2	8	5.1	6	4	1	..	1	..
	3. Peritonitis . . . . .	8	3	1	4	2	1	4	2	5	11	4.1	2	..	1	..	..	..
	4. Ascites . . . . .	1	5	7	2	2	2	6	4	3	4	3.6	..	..	..	..	..	..
	5. Ulceration of Intestines . . . . .	2	3	3	2	6	3	3	1	2	2	2.7	4	..	1	2	1	..
	6. Hernia . . . . .	1	1	1	2	2	3	3	..	2	2	1.7	6	..	..	3	3	..
	7. Ileus . . . . .	7	1	1	4	1	2	1	3	..	3	2.3	1	1	..	..	..	..
	8. Intussusception . . . . .	1	3	2	..	..	1	3	..	..	2	1.2	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”



in the FORTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 8, 1862.					
		Nov 13 1852	Nov 12 1853	Nov 11 1854	Nov 10 1855	Nov 8 1856	Nov 14 1857	Nov 13 1858	Nov 12 1859	Nov 10 1860	Nov 9 1861		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	51.2	45.7	42.2	46.0	43.4	45.1	39.0	43.7	40.1	42.0	43.8	44.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	2	1	2	..	3	..	1	..	1	2	1.2	..	..	..	..	..	..
	10. Fistula . . .	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	6	8	2	7	4	4	6	9	5	12	6.3	13	2	3	2	6	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	3	2	3	2	4	4	3	2	3	2.8	6	..	2	3	1	..
	14. Jaundice . . .	7	2	2	3	1	1	3	3	6	5	3.3	1	1	..	..	..	..
	15. Liver Disease, &c. . .	13	10	9	8	8	7	15	15	13	21	11.9	16	..	5	5	6	..
	16. Spleen Disease, &c. . .	..	..	1	..	..	1	..	1	..	..	.3	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	1	..	..	1	3	..	..	.5	1	1	..	..	..	..
	2. Ischuria . . .	..	..	..	..	..	1	..	1	..	..	.2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	4	2	5	2	5	7	4	9	6	6	5.0	7	1	4	1	1	..
	4. Diabetes . . .	1	1	..	..	2	1	1	2	1	3	1.2	1	..	1	..	..	..
	5. Stone . . .	..	1	..	..	1	..	..	1	1	..	.4	2	..	..	1	1	..
	6. Cystitis . . .	2	1	..	..	2	3	1	..	..	..	.9	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	7	7	3	8	8	4	8	8	5	8	6.6	9	1	1	2	3	2
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	2	..	1	..	..	2	1	..	2	1.0	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	2	5	1	5	3	2	2	2	4	2	2.8	6	..	3	1	2	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	2	1	..	..	..	..	..	..	.4	..	..	..	..	..	..
	2. Joint Disease, &c. . .	8	4	4	3	3	1	3	1	5	2	3.4	7	4	1	1	1	..
	ORDER 8.																	
	1. Phlegmon . . .	2	1	2	2	..	2	7	..	3	1	2.0	3	..	1	2	..	..
	2. Ulcer . . .	2	1	1	2	..	1	1	2	1	1	1.2	1	..	..	..	1	..
	3. Skin Disease, &c. . .	1	..	2	..	2	5	1	..	2	2	1.5	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	32	25	31	29	27	29	9	20	19	21	24.2	15	15	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						3	1	4	1		1	1	..	..	..	..
	3. Spina Bifida . . .							..	..	..	1		..	..	..	..	..	..
	4. Other Malformations . . .	3	7	4	2	5	4	1	1	2	2	3.1	3	3	..	..	..	..
	5. Teething . . .	9	13	8	8	9	12	15	7	17	10	10.8	14	14	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	2	1	.3	1	1	..	..	..	..
	2. Childbirth (see Metria) . . .	8	6	6	4	5	3	5	8	3	2	5.0	5	..	3	2	..	..
	ORDER 3.																	
	1. Old Age . . .	42	33	35	47	28	44	40	38	29	38	37.4	61	..	..	..	39	22
	ORDER 4.																	
	1. Atrophy and Debility . . .	21	31	43	34	26	41	54	43	53	54	40.0	48	42	..	2	4	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	13	11	15	14		18	5	3	4	6	..
	2. Wounds . . .	*	*	*	*	*	*	..	3	1	..		2	2	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	7	10	5	2		10	8	..	..	1	1
	4. Poison . . .	*	*	*	*	*	*	..	..	2	3		2	2	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	3	1	4	3		6	4	..	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	1	3	3	5		7	4	2	..	..	1
	7. Otherwise . . .	*	*	*	*	*	*	..	3	..	1		1	..	1	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	2	3	2		1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	1	..	1	1		1	..	1	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	2	1	..	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	1	1	1		2	1	1	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	4	..	..		2	..	1	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	24	40	14	24	18	11	28	39	35	32	26.5	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	9	5	7	6	8	5	9	3	3	..	5.5	8	5	..	1	1	1
	Causes not specified or ill-defined . . .	40	5	30	9	5	12	4	6	24	17	15.2	20+	2	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 17 is added, without distinction of ages. See Note, page 366.



DEATHS Registered in the FORTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 8 1862.
			Nov. 13 1852	Nov. 12 1853	Nov. 11 1854	Nov. 10 1855	Nov. 8 1856	Nov. 14 1857	Nov. 13 1858	Nov. 12 1859	Nov. 10 1860	Nov. 9 1861		
			51.2	45.7	42.2	46.0	43.4	45.1	39.0	43.7	40.1	42.0		
Mean Temperature . . . . .			51.2	45.7	42.2	46.0	43.4	45.1	39.0	43.7	40.1	42.0	43.8	44.9
LONDON . . . . .	78029	2803989	1022	1192	1160	986	1006	1161	1349	105	1084	1251	1126.2	1307
1-6. WEST DISTRICTS . . . . .	10786	463388	145	185	182	149	159	187	170	179	177	199	173.2	204
7-11. NORTH DISTRICTS . . . . .	13533	618210	199	221	221	204	175	246	294	231	218	244	225.3	284
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	170	153	175	148	160	169	205	160	150	161	165.1	207
20-25. EAST DISTRICTS . . . . .	6230	571158	234	291	272	216	219	269	321	184	233	288	252.7	276
26-36. SOUTH DISTRICTS . . . . .	45542	773175	274	342	310	269	293	290	359	297	306	359	309.9	336
1. Kensington* HHHH . . . . .	7374	185950	52	71	54	58	57	62	50	54	54	63	58.0	78
2. Chelsea Hw . . . . .	865	63439	21	27	33	20	37	35	20	40	33	36	30.2	26
3. St. George Hanover-sq. H . . . . .	1161	87771	23	28	31	28	21	33	27	27	30	37	28.5	35
4. Westminster* HHHH . . . . .	917	68213	28	37	32	22	26	36	42	30	39	28	32.0	34
5. St. Martin-in-the-Fields H . . . . .	305	22689	9	11	7	13	6	8	17	13	11	16	11.1	13
6. St. James Westminster . . . . .	164	35326	12	11	25	8	12	13	14	15	10	14	13.4	18
7. Marylebone HH . . . . .	1509	161680	65	67	72	66	51	74	69	56	60	56	63.6	64
8. Hampstead . . . . .	2252	19106	3	4	4	4	5	7	6	3	4	10	5.0	6
9. Pancras HHw . . . . .	2716	198788	56	77	78	65	61	81	120	65	69	86	75.8	90
10. Islington HHH . . . . .	3127	155341	51	41	47	41	42	59	61	74	53	64	43.3	81
11. Hackney* Hw . . . . .	3929	83295	24	32	20	28	16	25	38	33	32	23	27.6	43
12. St. Giles* H . . . . .	245	54076	28	14	22	21	17	23	26	24	28	19	22.2	27
13. Strand* H . . . . .	172	42979	25	21	11	16	21	14	14	17	15	13	16.7	16
14. Holborn* H . . . . .	196	44862	17	28	22	14	24	20	28	22	15	22	21.2	24
15. Clerkenwell . . . . .	380	65681	19	16	37	33	17	19	34	27	22	30	25.4	42
16. St. Luke HH . . . . .	220	57073	25	18	22	20	18	36	33	18	27	23	24.0	28
17. East London* . . . . .	153	40687	24	17	23	11	22	19	19	25	16	14	19.0	18
18. West London* H . . . . .	138	27145	17	28	19	21	21	21	27	18	15	23	21.0	39
19. London City* . . . . .	434	45555	15	11	19	12	20	17	24	9	12	17	15.6	13
20. Shoreditch w . . . . .	646	129364	56	65	52	65	31	60	64	39	57	69	55.8	63
21. Bethnal Green H . . . . .	760	105101	24	47	43	33	37	44	51	32	40	50	40.1	48
22. Whitechapel* HH . . . . .	406	78970	39	61	49	31	54	47	60	37	41	51	47.0	53
23. St. George-in-the-East . . . . .	243	48891	28	33	36	20	25	25	26	17	23	32	26.5	19
24a. Stepney* . . . . .	576	56572	51	54	60	43	45	58	48	23	27	19	52.5	22
24b. Mile-end Old Town Hw . . . . .	681	73064	31	31	32	24	27	35	31	15	21	30	30.8	43
25. Poplar* Hw . . . . .	2918	79196	36	31	32	24	27	35	41	21	24	37	30.8	28
26. St. Saviour Southwark* HH . . . . .	250	36170	23	22	19	14	18	15	27	30	17	27	21.2	18
27. St. Olave Southwark* HH . . . . .	169	19056	24	38	14	29	20	21	20	22	20	28	23.6	22
28. Bermondsey . . . . .	688	58355	23	35	27	19	18	27	25	19	24	26	24.3	27
29. St. George Southwark . . . . .	282	55510	16	32	28	21	20	31	28	23	19	30	24.8	19
30. Newington . . . . .	624	82220	27	38	28	19	29	30	31	24	26	25	27.7	42
31. Lambeth H . . . . .	4015	162044	49	60	64	45	69	52	82	59	53	56	58.9	77
32. Wandsworth* . . . . .	11695	70403	19	23	28	21	18	17	26	20	28	32	23.2	23
33. Camberwell . . . . .	4842	71488	29	30	24	27	31	24	34	27	25	32	28.3	25
34. Rotherhithe . . . . .	886	24502	6	9	10	9	4	11	14	13	10	10	9.6	14
35. Greenwich* HHHHH . . . . .	5367	127670	43	44	49	52	52	49	58	47	59	67	22.0	48
36. Lewisham* . . . . .	17224	65757	15	11	19	13	14	13	14	13	25	26	16.3	21

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 8th November 1862.

REGISTRARS' SUB-DISTRICTS.		Population, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Population, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2803989	13	61	89	10	28	54	28	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463388	-	1	14	4	5	6	4	20 Holywell Shoreditch -		17313	-	-	-	-	-	1	-
7-11 NORTH DISTRICTS -		618210	3	10	14	3	9	6	9	St. Leonard Shoreditch L†		19188	1	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS		378058	-	6	19	3	2	12	4	Hoxton New Town w -		26316	-	1	1	-	-	-	-
20-25 EAST DISTRICTS -		571158	7	17	15	-	3	22	7	Hoxton Old Town -		25777	-	-	-	-	-	1	-
26-33 SOUTH DISTRICTS -		773175	3	27	27	2	9	8	4	Haggerstone West W -		23260	1	-	1	-	-	1	-
										Haggerstone East -		17310	-	-	-	-	-	-	1
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	-	-	-	3	-
1 St. Mary Paddington WH		39015	-	-	3	-	-	-	1	Green, Bethnal Grn. WHL†		31789	-	4	2	-	1	1	-
St. John Paddington H -		36769	-	-	-	2	-	-	-	Church, Bethnal Green -		25528	-	3	5	-	-	-	-
Kensington Town W -		51910	-	1	1	1	-	-	1	Town, Bethnal Green -		21486	-	1	2	-	-	-	1
Brompton H -		18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	1	1	-	Spitalfields -		15700	-	-	-	-	-	-	-
St. Paul Hammersmith		19104	-	-	-	-	-	-	-	Mile End New Town W		15392	-	1	-	-	-	-	1
Fulham W -		15539	-	-	-	-	-	-	1	Whitechapel North -		12122	2	1	-	-	-	1	-
2 Chelsea South H -		21654	-	-	-	-	-	-	-	Whitechapel Church H		8062	-	2	-	-	1	1	-
Chelsea North-west Ww		19899	-	-	-	-	-	1	-	Goodman's Fields -		11166	-	1	-	-	-	-	-
Chelsea North-east -		21886	-	-	3	-	-	-	-	Aldgate -		9971	-	-	-	-	-	-	-
3 Hanover Square -		19773	-	-	-	1	-	-	-	23 St. Mary St. Geo. East -		18181	-	-	1	-	-	2	1
May Fair W -		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	1	-	-	-	-	-	1
Belgrave H -		55113	-	-	1	-	1	1	-	St. John St. Geo. East H		9695	-	-	-	-	-	-	-
4 St. John Westminster -		37483	-	-	-	-	-	-	-	24a Shadwell W -		12537	-	-	-	-	-	-	-
St. Margaret West. W Hw		30739	-	-	5	-	2	2	-	Ratcliff W -		16874	2	-	-	-	-	1	1
5 Charing Cross WH		11071	-	-	1	-	-	1	-	Limehouse W -		27161	-	-	-	-	-	1	1
Long Acre -		11618	-	-	-	-	-	-	1	24b Mile End Old Town, West		33747	-	-	2	-	1	2	-
6 Berwick Street -		10607	-	-	-	-	-	-	-	Mile End Old T., East Ww		39317	1	3	1	-	-	4	-
St. James's Square -		10753	-	-	-	-	-	-	-	25 Bow wL†		35667	-	-	-	-	-	2	-
Golden Square W -		13966	-	-	-	-	1	-	-	Poplar W -		43529	-	-	-	-	-	1	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	1	-	-	1	1	26 Christchurch St. Hwark, W		17069	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	1	-	-	St. Saviour St. Hwark, HH		19101	-	-	-	-	1	2	1
Rectory Marylebone W -		26692	-	-	1	-	-	-	1	27 St. Olave Southwark HH		7663	-	1	-	-	-	-	-
St. Mary Marylebone -		22493	-	-	-	-	1	-	-	St. John Horsleydown W		11393	-	1	-	-	-	-	-
Christchurch Marylebone		34913	-	-	-	1	-	-	1	28 St. James Bermondsey -		25154	1	-	2	1	-	-	-
St. John Marylebone -		32540	-	-	-	-	-	-	1	St. Mary Magdalen W -		16505	-	4	-	-	1	-	-
8 Hampstead W -		19106	-	-	1	-	-	-	-	Leather Market -		16696	-	1	1	-	-	-	-
9 Regent's Park Pancras		34927	-	2	-	-	1	-	-	29 Kent-road -		19652	-	-	1	-	1	-	-
Tottenham-court wH -		29371	-	1	1	-	-	-	1	Borough-road W -		16668	-	-	1	-	1	-	-
Gray's Inn Lane H -		27808	-	-	-	-	-	-	-	London-road L -		19190	-	2	1	-	-	-	1
Somers Town -		39999	-	1	1	-	3	-	-	30 Trinity Newington		22675	-	-	1	-	-	1	-
Camden Town W -		23266	-	-	-	-	1	-	-	St. Peter Walworth W		44463	1	4	5	-	3	-	-
Kentish Town -		44317	1	-	1	-	-	-	-	St. Mary Newington		15082	-	-	-	-	-	-	-
10 Islington West WHH		75442	2	1	4	1	-	4	1	31 Waterloo-road 1st -		15269	-	1	1	-	-	-	-
Islington East Ww -		79899	-	3	2	-	1	1	2	Waterloo-road 2nd -		18640	-	4	-	-	1	-	-
11 Stoke Newington -		6608	-	-	-	-	-	-	-	Lambeth Church 1st -		19839	-	1	1	-	-	1	-
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	1	1	-	-	1	-
West Hackney -		24265	-	1	-	-	-	-	-	Kennington 1st -		30785	-	2	-	-	-	-	-
Hackney WHw -		31481	-	1	1	1	-	-	1	Kennington 2nd -		20440	-	1	1	-	-	-	1
South Hackney L -		15458	-	-	1	-	1	-	-	Brixton -		20067	-	-	4	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -		17392	-	-	1	1	-	1	-	32 Clapham -		20894	1	-	-	-	-	-	-
St. Giles South W -		19483	-	-	-	-	-	1	1	Battersea Ww -		19600	-	1	1	-	-	-	1
St. Giles North -		17201	-	-	2	-	1	1	-	Wandsworth L -		13346	-	-	-	-	1	-	-
13 St. Anne Soho -		17426	-	1	2	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand -		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	-	-	1	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	2	1	-	-	-	Camberwell WL†L†		21297	-	-	-	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	-	Peckham -		28135	-	-	1	-	-	-	-
Saffron Hill -		12012	-	-	3	-	-	-	-	St. George Camberwell -		20333	-	-	-	-	-	-	-
15 St. James Clerkenwell W		19152	-	1	-	-	-	-	-	34 Rotherhithe W -		24502	-	1	1	-	-	-	-
Amwell Clerkenwell -		17250	-	-	1	-	-	1	-	35 St. Paul Deptford -		37884	-	-	2	1	-	-	-
Pentonville -		13079	-	-	1	-	-	-	-	St. Nicholas Deptford -		8139	-	-	-	-	-	1	-
Goswell-street -		16200	-	-	-	-	-	1	-	Greenwich West H -		21696	-	-	-	-	-	1	-
16 Old-street -		11504	-	1	1	-	-	1	-	Greenwich East WH -		18306	-	-	-	-	-	-	-
City-road HL -		17860	-	-	1	-	-	2	-	Woolwich Dockyard H -		22919	-	-	-	-	-	-	-
Whitecross-street -		14778	-	-	-	-	-	-	-	Woolwich Arsenal H -		18776	-	1	-	-	-	1	-
Finsbury -		12931	-	2	-	-	-	-	-	36 Plumstead -		32974	-	1	1	-	-	-	-
17 St. Botolph East London		20990	-	-	-	-	-	2	1	Eltham -		3909	-	-	-	-	-	-	-
Cripplegate -		19697	-	-	1	-	1	-	1	Lee -		11807	-	-	-	-	-	-	-
18 West London North WH		11750	-	-	3	-	-	-	-	Lewisham Village W -		7352	-	-	-	-	-	-	-
West London South -		15395	-	-	-	1	-	1	-	Sydenham -		10595	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9020	-	-	-	-	-	-	-										
London City South -		8570	-	-	-	-	-	-	1										
London City South-east		8659	-	1	1	-	-	-	-										
London City North-east		11544	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely, .

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
 The Strand - " " Tottenham-court sub-dist. 9:2.  
 East London - " " Hackney sub-dist. 11:4.  
 St. Luke Middlesex - " " Hoxton New Town sub-dist. 20:3.  
 London City - " " Mile End Old Town Eastern sub-dist. 21b:2; and Bow sub-dist. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

|| Return received too late for the Table. It contains 3 deaths from measles, and one from diarrhœa.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 8TH NOVEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

MONTH AND DAY.		THERMOMETERS.										DIFFERENCES.				Degree of Humidity, complete saturation being represented by 100.	WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
MOON.	BARO-METER.	Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9 o'clock next morning.	Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometers.				Whe- Robin- well's, son's.	Amount of Movement of Air each day.	In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.			Mean daily value.	Greatest.	Least.	General Direction.	Pressure on square foot.	Great- est.	Least.					Mean of 24 Obs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
NOVEMBER.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	

## NOTES.

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29·75 in. at the beginning of the week to 29·94 in. by 9h. A.M. on the 3d; decreased to 29·88 in. by 3h. P.M. on the 4th; increased to 29·93 in. by 9h. P.M. on the same day; and continued about this value till the evening of the 5th; then slowly increased to 29·98 in. by 9h. A.M. on the 6th; was without change till midnight; then increased to 30·21 in. by 9h. P.M. on the 7th; and was 29·96 in. at the end of the week.

# SKY AND ATMOSPHERE.

Overcast. Very gloomy during the morning, and thin rain fell occasionally.

Overcast till evening: generally clear afterwards.

The clouds were broken at noon, otherwise the sky was cloudy throughout the day. A slight magnetic disturbance was shown during the evening.

The sky was cloudy till after 9h. P.M., and it was for the most part free from cloud afterwards. Rain fell from 3h. A.M. till 7h. P.M., with slight cessations. Dense fog at times.

Overcast. Rain fell from noon, more or less heavily throughout the remainder of the day. A raw cheerless day. Foggy.

Cloudy generally throughout the day. Faint gleams of sunshine of short duration during the morning. Dense fog at night.

Overcast throughout the day. Fog was prevalent during the earlier portion of the morning.

## ELECTRICITY.

Positive, with generally strong tension. Sparks were shown at night.

Positive, with variable tension.

Positive, with variable tension.

Weak negative during the morning. Positive, with variable tension at other times of the day.

Positive with moderate tension.

Positive, with weak tension.

Positive, with strong tension.



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 46. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, NOVEMBER 15. [Price 1½d.

*General Register Office, Somerset House,  
November 17th, 1862.*

FOURTEEN HUNDRED AND TWENTY-NINE DEATHS were registered in London in the week that ended last Saturday. The wintry cold and fogs of a week in which the mean temperature of the air was nearly 7 degrees below the average raised the deaths about 200 above the mean of the two preceding weeks. The deaths in the last three weeks have been 1184, 1307, and 1429. The mean temperature in the same period was 46·8°, 44·9°, and 37·3°.

The average number of deaths in the corresponding weeks of ten years (1852–61) becomes, after correction for increase of population, 1323. The deaths last week were more numerous by a hundred than they would have been if the average rate of mortality in the second week of November had prevailed.

Pulmonary diseases, exclusive of phthisis, were 183 and 197 in the two previous weeks; last week they rose to 283. The deaths from whooping-cough in the same three weeks were 29, 28, 40; those from phthisis were 119, 152, and 166. The increase in the mortality of last week has arisen chiefly from bronchitis and pneumonia.

Small-pox was fatal in 13 cases, and three of these occurred in the St. John sub-district of St. George-in-the-East. Scarlatina was fatal in 100 cases, 4 of which occurred in St. Mary Paddington, 4 in Chelsea North-west sub-district, 4 in Cripplegate, 4 in St. Peter Walworth, 8 in Kennington, and 7 in the district of Bethnal-green. Eight children died of measles in Islington, 6 in Hoxton.

It is stated that there has been much typhus in certain houses in Everard-street, St. George-in-the-East.

Last week the births of 928 boys and 976 girls, in all 1904 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1806.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·659 in. The reading fell to 29·22 in. on Monday, and rose to 29·98 in. on Wednesday. The mean temperature of the air in the week was 37·3°, which is 6·5° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day after Sunday; and on Tuesday and the three following days the amount of depression was from 9° to 12°. The highest day temperature was 53·1° on Sunday; the lowest night temperature was 24·9°, or 7·1° below the freezing point of water on Friday. The range of the thermometer in the week was therefore 28·2°. The difference between the mean dew-point temperature and air temperature was 2·7°. The mean degree of humidity of the air was 91, complete saturation being represented by 100, which point was nearly attained on the last two days. The wind was in the south-west till Tuesday afternoon, after which it blew chiefly from a northerly point. There was no rain measured,



except on the first two days, when the amount was less than two-tenths of an inch. There was dense fog on Tuesday night ; and on Thursday afternoon fog prevailed of a density that has not been equalled for several years. There was hoar frost on Tuesday, Wednesday, and Thursday. The mean of the highest temperatures of the water of the Thames was 47·2° ; that of the lowest 44·4°.

LONDON, CITY ; *South-east*.—At 8 Botolph-alley, Eastcheap, on 10th and 14th November, the daughter and son of a fellowship-porter, aged 3 years and one year and ten months respectively, “measles (9 days), pneumonia (3 days) ; measles (13 days), pneumonia (8 days).” The Registrar states, that “this is a confined neighbourhood. The alley lies east and west, with rooms of adjoining houses built over entrances on either side ; interior of same very dirty, and known to be so from personal observation. He enumerated 40 persons living at No. 8, Botolph-alley, at the last Census.”

ST. GEORGE-IN-THE-EAST ; *St. Mary*.—At Everard-street, on 10th November, the wife of a journeyman tin-worker, aged 59 years, “typhus (12 days).” Informant states that “two other cases of typhus had been removed from the same house ; also that at the house, No. 6. in the same street, there had been 7 cases in all, one of which was fatal.”

BERMONDSEY ; *St. James*.—At 45 West-street, Neckinger, on 9th November, the son of a biscuit-baker, aged 5 months, “sloughing after operation for nævus (4 weeks).”

BIRTHS Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1490	1561	1293	1640	1555	1750	1633	1860	1860	1774	1641·6	1904
Males . .	770	814	666	855	816	886	865	958	997	876	850·3	928
Females .	720	747	627	785	739	864	768	902	863	898	791·3	976

DEATHS Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	922	1152	1309	975	1090	1382	1487	1233	1183	1288	1203·1	1429*
Males . .	487	606	671	527	531	714	771	626	607	673	621·3	732
Females .	435	556	638	448	559	668	716	607	576	615	581·8	697

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.
BIRTHS . . . . .	1850	1842	1827	1772	1760	1742	1687	1757	1863	1890	1883	1832	1904
DEATHS . . . . .	1254	1147	1179	1138	1185	1140	1229	1121	1181	1224	1184	1307	1429
DEATHS (except from Violence) . . . . .	1212	1100	1136	1095	1147	1111	1183	1092	1146	1196	1160	1255	1398
Deaths (except from Violence) at 60 years and upwards . . . . .	201	180	187	198	213	180	206	170	192	180	211	229	258
Small-pox . . . . .	9	9	6	4	13	8	12	11	12	5	5	13	13
Measles . . . . .	39	42	58	43	55	38	59	52	61	52	68	61	65
Scarlatina . . . . .	68	50	77	85	85	84	88	96	75	104	94	89	100
Diphtheria . . . . .	16	12	10	11	8	12	12	20	16	17	13	10	17
Whooping-cough . . . .	32	19	23	18	18	16	20	24	24	26	29	28	40
Typhus . . . . .	69	77	54	67	66	63	58	50	63	53	58	54	69
Diarrhœa . . . . .	123	93	83	64	67	72	52	52	60	39	34	28	29
Mean Temperature . . .	59°·6	58°·6	57°·0	58°·0	58°·6	56°·6	58°·1	56°·3	53°·9	47°·4	46°·8	44°·9	37°·3

\* The Deaths in Lewisham Village are not inserted above ; but an average of 3, derived from the returns of six previous weeks, is substituted for the true number, which is 4.



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 15, 1862.					
		Nov 20 1852	Nov 19 1853	Nov 18 1854	Nov 17 1855	Nov 15 1856	Nov 21 1857	Nov 20 1858	Nov 19 1859	Nov 17 1860	Nov 16 1861		Deaths of Persons of the Ages					
		49.3	38.5	40.9	41.4	38.3	44.2	35.5	37.6	41.7	39.7		ALL AGES	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49.3	38.5	40.9	41.4	38.3	44.2	35.5	37.6	41.7	39.7	40.7	37.3					
	<b>ALL CAUSES . . .</b>	922	1162	1309	975	1090	1382	1487	1233	1183	1288	1203.1	1429†	767	182	214	218	45
	<b>SPECIFIED CAUSES .</b>	916	1152	1276	958	1062	1364	1470	1210	1178	1280	1186.6	1421	763	182	214	217	45
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	196	343	343	238	232	274	356	290	229	348	284.9	401	346	16	18	18	3
II.	CONSTITUTIONAL „ . . .	209	228	250	212	229	252	253	244	250	249	237.6	254	67	93	70	23	1
III.	LOCAL „ . . .	381	419	496	379	483	661	695	506	514	494	502.8	573	246	61	116	132	18
IV.	DEVELOPMENTAL „ . . .	112	132	143	110	102	144	131	131	141	147	129.3	162	91	7	2	41	21
V.	VIOLENT DEATHS . . .	18	30	44	19	16	33	35	39	44	42	32.0	31	13	5	8	3	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	184	326	331	221	213	256	327	268	209	322	265.7	374	321	16	16	18	3
	2. ENTHETIC „ . . .	3	6	3	7	3	3	8	5	8	10	5.6	9	8	..	1	..	..
	3. DIETIC „ . . .	5	9	6	8	12	15	18	15	8	13	10.9	15	14	..	1	..	..
	4. PARASITIC „ . . .	4	2	3	2	4	..	3	2	4	3	2.7	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	28	44	50	42	45	49	43	48	49	45	44.3	42	4	7	16	14	1
	2. TUBERCULAR „ . . .	181	184	200	170	184	203	210	196	201	204	193.3	212	63	86	54	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	102	126	125	108	112	142	132	132	116	124	121.9	137	68	7	23	30	9
	2. „ OF ORGANS OF CIRCULATION . . .	42	44	54	39	48	53	66	61	62	53	52.2	74	5	23	23	23	..
	3. „ OF RESPIRATORY ORGANS . . .	167	180	240	171	258	390	413	233	270	247	256.9	283	159	11	43	62	8
	4. „ OF DIGESTIVE ORGANS . . .	50	47	57	34	42	48	62	53	43	42	47.8	51	10	10	16	14	1
	5. „ OF URINARY ORGANS . . .	9	9	12	12	14	17	15	15	16	22	14.1	14	..	5	7	2	..
	6. „ OF ORGANS OF GENERATION . . .	4	5	1	3	3	2	4	1	1	1	2.5	3	..	2	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	2	1	6	2	3	3	3	1	2	2.8	4	1	2	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	6	6	6	4	6	..	8	5	3	4.6	7	3	1	2	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	39	51	52	39	28	45	43	30	44	27	39.8	36	36	..	..	..	..
	2. „ OF ADULTS . . .	6	7	7	4	8	4	6	10	4	5	6.1	5	..	5	..	..	..
	3. „ OF OLD PEOPLE . . .	43	42	36	37	38	57	43	55	45	63	45.9	57	..	..	..	36	21
	4. DISEASES OF NUTRITION . . .	24	32	48	30	28	38	39	36	48	52	37.5	64	55	2	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							31	30	36	32		26	13	4	6	1	2
	3. HOMICIDE . . .							1	2	..	5		1	..	..	..	1	..
	4. SUICIDE . . .							3	7	8	5		4	..	1	2	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	18	30	44	19	16	33	35	39	44	42	32.0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	1	11	13	11	10	10	2	3	4	6.8	3	3	..	..	..	..
	CAUSES NOT SPECIFIED . . .	3	9	22	4	17	8	7	21	2	4	9.7	5†	1	..	..	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 3 is added, without distinction of ages. See Note, page 374.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 15, 1862.						
													Deaths of Persons of the Ages						
		Nov 20 1852	Nov 19 1853	Nov 18 1854	Nov 17 1855	Nov 15 1856	Nov 21 1857	Nov 20 1858	Nov 19 1859	Nov 17 1860	Nov 16 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49°·3	38°·5	40°·9	41°·4	38°·3	44°·2	35°·5	37°·6	41°·7	39°·7	40°·7	37°·3						
I.	ORDER 1.																		
	1. Small-pox . . . . .	4	4	29	14	3	1	10	29	3	3	10°·0	13	12	1	..	..	..	
	2. Measles . . . . .	8	27	24	13	25	35	41	36	43	6	25°·8	65	65	..	..	..	..	
	3. Scarlatina . . . . .	59	50	106	65	41	50	133	{ 96 9	38 12	101 25	{ 78°·5 }	{ 100 17	100	16	1	..	..	
	Diphtheria . . . . .																		
	4. Quinsy . . . . .	1	..	1	3	1	..	1	1	..	5	1°·3	3	3	..	..	..	..	
	5. Croup . . . . .	4	13	12	11	9	17	13	5	8	17	10°·9	23	23	..	..	..	..	
	6. Whooping-cough . . . . .	17	44	34	21	40	53	49	20	46	54	37°·8	40	40	..	..	..	..	
	7. Typhus (and Infantile fever)	51	52	56	46	45	41	46	31	24	62	45°·4	69	29	12	15	12	1	
	8. Erysipelas . . . . .	5	7	8	13	8	6	4	6	8	7	7°·2	4	2	..	1	1	..	
	9. Metria . . . . .	6	1	2	7	2	2	3	4	4	9	4°·0	1	..	1	..	..	..	
	10. Carbuncle . . . . .	1	1	1	..	4	5	..	..	2	..	1°·4	..	..	..	..	..	..	
	11. Influenza . . . . .	3	2	4	..	..	9	2	1	..	3	2°·4	1	1	..	..	..	..	
	12. Dysentery . . . . .	1	..	3	3	2	4	5	3	..	2	2°·3	1	..	..	..	..	1	
	13. Diarrhoea . . . . .	16	36	31	19	25	24	9	14	15	19	20°·8	29	26	..	..	2	1	
	14. Cholera . . . . .	2	72	12	..	..	1	..	..	..	..	8°·7	1	1	..	..	..	..	
	15. Ague . . . . .	1	2	..	..	..	1	..	1	1	..	°·6	..	..	..	..	..	..	
	16. Remittent Fever . . . . .	1	3	2	1	4	2	..	2	1	2	1°·8	1	1	..	..	..	..	
	17. Rheumatism . . . . .	4	12	6	5	4	5	11	10	4	7	6°·8	6	2	1	..	3	..	
		ORDER 2.																	
		1. Syphilis . . . . .	1	2	3	7	3	3	6	3	6	9	4°·3	8	8	..	..	..	..
		2. Stricture of Urethra . . . . .	2	4	..	..	..	..	2	2	2	1	1°·3	1	..	..	1	..	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation . . . . .	..	1	..	..	..	..	1	..	..	1	°·3	..	..	..	..	..	..
		2. Want of Breast-milk . . . . .	1	5	5	2	10	5	13	9	7	10	6°·7	13	13	..	..	..	..
		3. Purpura and Scurvy . . . . .	1	1	1	4	..	1	..	2	..	..	1°·0	1	1	..	..	..	..
		4. Alcoholism { <i>a</i> Del. Tremens	2	..	..	1	1	8	3	2	1	1	1°·9	1	..	..	1	..	..
		{ <i>b</i> Intemperance	1	2	..	1	1	1	1	2	..	1	1°·0	..	..	..	..	..	..
		ORDER 4.																	
		1. Thrush . . . . .	4	2	3	2	4	..	3	..	2	3	2°·3	3	3	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	2	2	..	..	..	..	
II.	ORDER 1.																		
	1. Gout . . . . .	..	..	2	1	1	2	..	3	1	2	1°·2	..	..	..	..	..	..	
	2. Dropsy . . . . .	14	17	25	15	21	17	18	16	16	9	16°·8	12	4	2	3	2	1	
	3. Cancer . . . . .	11	23	13	24	21	23	22	24	28	27	21°·6	28	..	5	13	10	..	
	4. Noma . . . . .	..	..	..	1	..	2	1	..	..	3	°·7	..	..	..	..	..	..	
	5. Mortification . . . . .	3	4	10	1	2	5	2	5	4	4	4°·0	2	..	..	..	2	..	
	ORDER 2.																		
	1. Scrofula . . . . .	4	6	6	8	8	13	10	6	6	13	8°·0	7	1	5	1	..	..	
	2. Tabes Mesenterica . . . . .	9	25	23	16	15	13	17	9	15	18	16°·0	17	17	..	..	..	..	
	3. Phthisis . . . . .	146	133	141	123	141	159	166	157	156	154	147°·6	166	23	81	53	9	..	
	4. Hydrocephalus . . . . .	22	20	30	23	20	18	17	24	24	19	21°·7	22	22	..	..	..	..	
	ORDER 3.																		
	1. Cephalitis . . . . .	6	18	15	11	7	11	12	8	7	5	10°·0	6	6	..	..	..	..	
	2. Apoplexy . . . . .	15	14	28	21	23	33	29	31	26	25	24°·5	33	4	2	9	13	5	
	3. Paralysis . . . . .	20	23	20	25	17	31	19	34	23	25	23°·7	24	1	1	12	8	2	
	4. Insanity . . . . .	2	5	1	3	..	5	3	..	1	3	2°·3	..	..	..	..	..	..	
5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
6. Epilepsy . . . . .	5	7	3	5	8	4	8	9	6	9	6°·4	8	..	2	1	4	1		
7. Convulsions . . . . .	43	44	42	33	40	38	48	36	37	40	40°·1	48	48	..	..	..	..		
8. Brain Disease, &c. . . . .	11	15	16	10	17	20	13	14	16	17	14°·9	18	9	2	1	5	1		
	ORDER 2.																		
	1. Pericarditis . . . . .	1	..	2	2	..	5	7	2	1	2	2°·2	4	2	1	1	..	..	
	2. Aneurism . . . . .	1	5	5	2	2	1	1	3	2	3	2°·5	4	..	1	2	1	..	
	3. Heart Disease, &c. . . . .	40	39	47	35	46	47	58	56	59	47°·5	66	3	21	20	22	..	..	
	ORDER 3.																		
	1. Laryngitis . . . . .	5	6	4	3	10	9	6	5	5	5°·9	6	5	..	..	1	..	..	
	2. Bronchitis . . . . .	74	68	99	81	113	227	211	138	138	131	128°·0	130	59	3	17	44	7	
	3. Pleurisy . . . . .	2	1	2	3	2	7	1	4	4	5	3°·1	4	1	1	1	1	..	
	4. Pneumonia . . . . .	72	92	110	69	114	127	166	64	109	82	100°·5	115	93	5	11	5	1	
	5. Asthma . . . . .	10	5	15	7	12	16	20	13	8	10	11°·6	19	..	..	11	8	..	
	6. Lung Disease, &c. . . . .	4	8	10	8	7	4	9	8	6	14	7°·8	9	1	2	3	3	..	
	ORDER 4.																		
	1. Gastritis . . . . .	2	1	1	1	..	..	1	..	1	1	°·8	1	..	..	1	..	..	
	2. Enteritis . . . . .	2	8	4	4	4	3	8	3	7	7	5°·0	5	1	..	1	2	1	
	3. Peritonitis . . . . .	3	3	2	4	5	2	7	6	4	3	3°·9	4	1	2	1	..	..	
	4. Ascites . . . . .	3	3	7	3	2	5	3	2	4	1	3°·3	3	1	..	2	..	..	
	5. Ulceration of Intestines . . . . .	..	2	3	2	2	1	..	1	1	3	1°·5	5	..	1	2	2	..	
	6. Hernia . . . . .	3	2	4	2	3	2	..	2	2	3	2°·3	4	1	..	1	2	..	
	7. Ileus . . . . .	4	2	4	2	2	3	1	2	2	3	2°·5	3	1	1	1	..	..	
	8. Intussusception . . . . .	1	..	..	..	..	..	1	1	1	..	°·4	1	1	..	..	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism” of “hæmorrhage” and “abscess.”



in the FORTY-SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 15, 1862.					
		Nov 20 1852	Nov 19 1853	Nov 18 1854	Nov 17 1855	Nov 15 1856	Nov 21 1857	Nov 20 1858	Nov 19 1859	Nov 17 1860	Nov 16 1861		Deaths of Persons of the Ages					
		49°·3	38°·5	40°·9	41°·4	38°·3	44°·2	35°·5	37°·6	41°·7	39°·7		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49°·3	38°·5	40°·9	41°·4	38°·3	44°·2	35°·5	37°·6	41°·7	39°·7	40°·7	37°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	2	1	1	1	1	3	..	1	2	1·2	1	..	..	..	1	..
	10. Fistula . . .	1	2	..	..	..	..	..	..	1	..	·4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	4	5	6	6	9	6	10	4	3	5·7	6	1	2	1	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	1	..	..	..	·1	..	..	..	..	..	..
	13. Hepatitis . . .	6	5	9	1	5	4	6	3	1	4	4·4	1	..	..	1	..	..
	14. Jaundice . . .	4	..	4	..	2	4	4	1	2	2	2·3	2	1	..	..	1	..
	15. Liver Disease, &c. . .	17	13	12	8	9	14	20	21	10	10	13·4	13	1	3	5	4	..
	16. Spleen Disease, &c. . .	..	..	1	..	1	..	1	1	2	..	·6	2	1	1	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	1	..	1	2	1	..	..	3	·9	1	..	1	..	..	..
	2. Ischuria . . .	..	..	..	..	..	1	..	..	..	2	·3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	1	4	3	4	5	4	6	2	5	10	4·4	8	..	1	6	1	..
	4. Diabetes . . .	1	1	..	..	1	3	1	2	2	..	1·1	..	..	..	..	..	..
	5. Stone . . .	3	1	1	3	..	1	..	..	1	1	1·1	..	..	..	..	..	..
	6. Cystitis . . .	..	..	..	1	1	..	1	2	..	..	·5	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	4	2	7	4	6	6	6	9	8	6	5·8	5	..	3	1	1	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	1	..	..	1	..	..	..	..	..	·4	2	..	1	1	..	..
	2. Uterus Disease, &c. . .	2	4	1	3	2	2	4	1	1	1	2·1	1	..	1	..	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	..	1	..	..	1	·2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	2	1	6	2	3	2	3	1	1	2·6	4	1	2	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	4	3	5	2	3	..	5	2	1	2·6	2	1	..	1	..	..
	2. Ulcer . . .	..	1	2	1	2	1	..	1	2	1	1·1	4	1	1	1	1	..
	3. Skin Disease, &c. . .	1	1	1	..	..	2	..	2	1	1	·9	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	29	30	31	30	22	27	24	18	22	14	24·7	14	14	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						3	1	3	2		1	1	..	..	..	..
	3. Spina Bifida . . .							2	..	..	1		2	2	..	..	..	..
	4. Other Malformations . . .	5	3	7	3	2	6	..	1	2	..	2·9	4	4	..	..	..	..
	5. Teething . . .	5	18	14	6	4	12	14	10	17	10	11·0	15	15	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	2	..	..	..	..	1	1	..	..	·5	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	5	5	7	4	8	4	5	9	4	5	5·6	5	..	5	..	..	..
	ORDER 3.																	
	1. Old Age . . .	43	42	36	37	38	57	43	55	45	63	45·9	57	..	..	..	36	21
	ORDER 4.																	
	1. Atrophy and Debility . . .	24	32	48	30	28	38	39	36	48	52	37·5	64	55	2	2	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	17	13	15	17		11	4	1	4	1	1
	2. Wounds . . .	*	*	*	*	*	*	1	1	1	..		..	6	2	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	6	9	6	3		9	..	..	..	..	1
	4. Poison . . .	*	*	*	*	*	*	..	..	4	2		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	1	5	2	4		4	1	1	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	4	2	6	6		2	2	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	2	..	2	..		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	..	5		1	..	..	..	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	2	..	..		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	2	..	..	1		1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	1	4	2		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	..	3	1	1		3	..	1	1	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	1	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	18	30	44	19	16	33	35	39	44	42	32·0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	1	11	13	11	10	10	2	3	4	6·8	3	3	..	..	..	..
	Causes not specified or ill-defined . . .	3	9	22	4	17	8	7	21	2	4	9·7	5†	1	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 3 is added, without distinction of ages. See Note, page 374.



DEATHS Registered in the FORTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Nov. 15 1862.
			Nov. 20 1852	Nov. 19 1853	Nov. 18 1854	Nov. 17 1855	Nov. 15 1856	Nov. 21 1857	Nov. 20 1858	Nov. 19 1859	Nov. 17 1860	Nov. 16 1861		
			49·3	38·5	40·9	41·4	38·3	44·2	35·5	37·6	41·7	39·7		
Mean Temperature . . . .			922	1162	1309	975	1090	1382	1487	1233	1183	1288	1203·1	1429
LONDON . . . . .	78029	2803989	922	1162	1309	975	1090	1382	1487	1233	1183	1288	1203·1	1429
1-6. WEST DISTRICTS .	10786	463388	133	168	214	154	167	234	232	202	234	222	196·0	213
7-11. NORTH DISTRICTS .	13533	618210	182	228	253	204	254	267	313	217	256	245	241·9	285
12-19. CENTRAL DISTRICTS	1938	378058	134	158	219	151	160	202	234	219	179	189	184·5	207
20-25. EAST DISTRICTS .	6230	571158	209	278	256	207	233	297	330	264	220	277	257·1	358
26-36. SOUTH DISTRICTS .	45542	773175	264	330	367	259	276	382	378	331	294	355	323·6	366
1. Kensington* HHHH .	7374	185950	26	46	68	50	54	69	96	70	101	73	65·3	79
2. Chelsea Hw . . . .	865	63439	21	35	51	17	36	44	42	28	33	40	34·7	32
3. St. George Hanover-sq. H	1161	87771	24	30	35	29	23	41	38	42	47	49	35·8	43
4. Westminster* HHHH .	917	68213	40	37	32	37	31	42	25	37	28	34	34·3	36
5. St. Martin-in-the-FieldsH	305	22689	13	10	13	5	14	17	13	10	9	15	11·9	8
6. St. James Westminster .	164	35326	9	10	15	16	9	21	18	15	16	11	14·0	15
7. Marylebone HH . . .	1509	161680	58	89	83	44	89	88	83	67	69	64	73·4	78
8. Hampstead . . . . .	2252	19106	3	5	4	2	5	8	5	5	9	8	5·4	3
9. Pancras HHw . . . .	2716	198788	68	62	91	79	82	92	130	71	71	75	82·1	91
10. Islington HHH . . . .	3127	155341	30	49	53	48	58	51	63	54	66	64	53·6	75
11. Hackney* Hw . . . .	3929	83295	23	23	22	31	20	28	32	20	41	34	27·4	38
12. St. Giles* H . . . .	245	54076	21	26	30	11	37	28	33	30	32	18	26·6	26
13. Strand* H . . . . .	172	42979	18	20	24	15	19	26	23	27	18	24	21·4	23
14. Holborn* H . . . . .	196	44862	8	25	18	17	19	21	35	16	18	23	20·0	17
15. Clerkenwell . . . . .	380	65681	22	25	29	18	21	24	36	44	27	36	28·2	34
16. St. Luke HH . . . . .	220	57073	19	18	39	18	22	36	36	25	31	24	26·8	35
17. East London* . . . .	153	40687	16	14	24	18	16	22	28	23	19	21	20·1	23
18. West London* H . . .	138	27145	13	17	33	34	16	24	23	38	19	30	24·7	33
19. London City* . . . .	434	45555	17	13	22	20	10	21	20	16	15	13	16·7	16
20. Shoreditch w . . . .	646	129364	55	57	52	41	56	72	75	46	50	60	56·4	57
21. Bethnal Green H . . .	760	105101	34	45	39	28	32	51	52	51	37	42	41·1	70
22. Whitechapel* HH . . .	406	78970	39	46	40	44	42	59	62	49	39	44	46·4	65
23. St. George in the East .	243	48891	25	33	32	17	19	29	32	27	22	32	26·8	34
24a. Stepney* . . . . .	576	56572	33	63	57	53	56	61	28	32	23	30	54·5	32
24b. Mile-end Old Town Hw	681	73064							39	23	23	24		44
25. Poplar* Hw . . . . .	2918	79196	23	34	36	24	28	25	42	36	26	45	31·9	56
26. St. Saviour Southwark*HH	250	36170	17	20	28	17	22	24	26	19	15	22	21·0	22
27. St. Olave Southwark* HH	169	19056	14	18	35	19	15	26	22	17	25	19	21·0	18
28. Bermondsey . . . . .	688	58355	25	36	28	16	25	25	31	27	22	28	26·3	31
29. St. George Southwark .	282	55510	22	33	30	19	26	27	31	39	22	26	27·5	35
30. Newington . . . . .	624	82220	29	36	26	16	28	45	44	31	28	37	32·0	36
31. Lambeth H . . . . .	4015	162044	44	57	71	69	51	68	71	76	59	63	62·9	82
32. Wandsworth* . . . . .	11695	70403	23	31	19	11	17	26	24	29	31	26	23·7	28
33. Camberwell . . . . .	4342	71488	17	25	25	21	21	38	29	20	22	27	24·5	25
34. Rotherhithe . . . . .	886	24502	9	10	15	5	6	18	10	8	10	12	10·3	12
35. Greenwich* HHHHH .	5367	127670	52	49	69	54	52	70	69	48	36	72	57·1	54
36. Lewisham* . . . . .	17224	65757	12	15	21	12	13	15	21	17	24	23	17·3	23†

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.  
† Lewisham Village. An average of 3 is substituted for 4, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 15th November 1862.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -	2803989	13	65	100	17	40	69	29									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463388	1	4	14	3	4	7	3	20 Holywell Shoreditch -	17313	-	-	1	-	-	-	1
7-11 NORTH DISTRICTS -	618210	1	19	20	3	7	16	5	St. Leonard Shoreditch L†	19188	-	2	1	-	-	-	-
12-19 CENTRAL DISTRICTS -	378058	2	8	16	-	9	11	4	Hoxton New Town w -	26516	-	2	1	-	-	3	1
20-25 EAST DISTRICTS -	571158	7	19	19	4	5	24	11	Hoxton Old Town -	25777	-	4	-	1	-	-	-
26-36 SOUTH DISTRICTS -	773175	2	15	30	7	15	12	6	Haggerstone West W	23260	-	-	-	-	-	-	1
									Haggerstone East -	17310	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	1	1	-	-	1	-
1 St. Mary Paddington WH	39015	-	1	4	-	-	-	-	Green, Bethnal Grn. WH L†	31789	-	1	3	-	1	2	1
St. John Paddington H	36769	-	-	1	-	-	1	-	Church, Bethnal Green -	25528	-	-	3	1	1	1	-
Kensington Town W -	51910	-	2	1	1	1	2	-	Town, Bethnal Green -	21486	-	3	-	-	-	-	-
Brompton H -	18198	-	-	-	-	-	-	-									
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	1	-	-	1	-
St. Paul Hammersmith -	19104	-	1	-	-	-	-	-	Spitalfields -	15700	-	-	-	-	1	-	-
Fulham W -	15389	-	-	-	-	-	-	-	Mil. End New Town W	15392	1	-	-	-	-	-	1
	21654	-	-	-	-	-	1	-	Whitechapel North -	12122	-	-	2	-	-	2	-
2 Chelsea South H -	19899	-	-	4	1	-	1	-	Whitechapel Church H	8062	-	-	-	-	1	-	-
Chelsea North-west Ww	21886	-	-	-	-	-	2	-	Goodman's Fields -	11166	-	-	-	-	-	1	-
Chelsea North-east -									Aldgate -	9971	-	1	-	-	-	-	1
3 Hanover-square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	1	1	-	1	-
May Fair W -	12885	-	-	1	1	-	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	3	-
Belgrave H -	55113	-	-	1	-	-	-	2	St. John St. Geo. East W	9695	3	-	-	-	-	-	-
4 St. John Westminster -	37483	1	-	-	-	2	-	-	24a Shadwell W -	12537	1	1	1	-	-	-	1
St. Margaret West. WHw	30730	-	-	-	-	-	-	1	Ratcliff W -	16774	1	1	-	-	-	-	-
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Limehouse W -	27161	-	-	1	-	-	2	2
Long Acre -	11618	-	-	1	-	-	-	-									
6 Berwick-street -	10607	-	-	1	-	-	-	-	24b Mile End Old Town, West.	33747	-	1	1	-	1	1	1
St. James's-square -	10753	-	-	-	-	-	-	-	Mile End Old T., East. Ww	39317	-	1	3	-	-	1	-
Golden-square W -	13966	-	-	-	-	1	-	-	25 Bow wL†	35667	-	-	-	-	-	2	1
									Poplar W -	43529	1	1	-	1	-	3	-
NORTH DISTRICTS.																	
7 All Souls Marylebone H	29952	-	2	-	-	1	-	-	SOUTH DISTRICTS.								
Cavendish-square -	15090	-	-	-	-	-	-	-	26 Christchurch Sthwark. W	17069	-	2	1	-	1	-	-
Rectory Marylebone W	26692	-	2	1	1	1	-	-	St. Saviour Sthwark. HH	19101	-	-	-	-	1	-	-
St. Mary Marylebone -	22493	-	-	-	-	-	2	-	27 St. Olave Southwark HH	7663	-	1	-	-	-	1	-
Christchurch Marylebone	34913	-	1	2	-	-	-	-	St. John Horsleydown W	11393	-	-	-	-	1	-	-
St. John Marylebone -	32540	-	-	-	-	-	-	-									
8 Hampstead W -	19106	-	1	-	-	-	-	-	28 St. James Bermondsey -	25154	-	2	-	1	-	1	-
9 Regent's Park Pancras -	34927	-	1	1	-	-	-	-	St. Mary Magdalen W	16505	1	-	-	1	-	-	-
Tottenham-court WH	29371	-	-	2	-	-	-	-	Leather Market -	16696	-	-	-	-	1	-	-
Gray's-inn-lane H	27808	-	2	1	1	-	2	2	29 Kent Road -	19652	-	1	-	-	-	-	-
Somers-town -	39099	-	1	1	-	1	2	2	Borough Road W	16668	-	1	2	-	-	1	-
Camden-town W -	23266	-	-	1	-	-	-	1	London Road L -	19190	-	1	-	-	-	-	-
Kentish-town -	44317	-	-	-	1	-	-	-									
10 Islington West † WHH	75442	1	3	6	-	3	6	-	30 Trinity Newington -	22675	-	-	1	-	2	-	-
Islington East Ww	79899	-	5	2	-	-	4	-	St. Peter Walworth W	44463	-	1	4	-	2	1	-
11 Stoke Newington -	6808	-	-	-	-	-	-	-	St. Mary Newington -	15082	-	1	-	-	1	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-									
West Hackney -	24265	-	-	1	-	-	1	-	31 Waterloo Road 1st -	15269	-	1	-	-	-	-	-
Hackney WHw	31481	-	1	-	-	1	1	-	Waterloo Road 2nd -	18640	-	2	3	-	-	-	1
South Hackney L	15458	-	-	2	-	-	-	-	Lambeth Church 1st -	19839	-	1	-	-	-	1	1
									Lambeth Church 2nd W	29542	-	-	2	-	1	-	-
CENTRAL DISTRICTS.									Kennington 1st -	30785	-	-	5	-	1	1	-
12 St. George Bloomsbury -	17392	-	-	-	-	-	-	-	Kennington 2nd -	20440	1	-	3	-	2	-	-
St. Giles South W	19483	-	-	-	-	1	1	2	Brixton -	20667	-	-	2	-	-	-	-
St. Giles North -	17201	-	-	1	-	-	2	-	Norwood W -	7462	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	1	-	-	-	1	-	-									
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	32 Clapham -	20894	-	-	-	-	-	-	1
St. Clement Danes H -	15207	-	-	-	-	-	-	-	Battersea Ww	19600	-	-	-	1	-	1	2
									Wandsworth L -	13346	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	1	1	-	-	-	-	Putney -	6481	-	-	-	-	-	1	-
St. Andrew East. Holb. W	12947	-	-	1	-	-	-	-	Streatham -	16082	-	-	-	-	-	-	-
Saffron-hill -	12012	-	-	1	-	-	-	-									
15 St. James Clerkenwell W	19152	-	1	1	-	3	2	-	33 Dulwich -	1723	-	-	-	-	-	-	-
Amwell Clerkenwell -	17250	-	-	2	-	-	-	-	Camberwell WL†L†	21297	-	-	1	-	1	-	-
Pentonville -	13079	-	-	-	-	-	-	-	Peckham -	28135	-	-	2	-	1	1	-
Goswell-street -	16200	-	-	-	-	1	-	-	St. George Camberwell -	20333	-	-	1	1	-	-	-
16 Old-street -	11504	-	1	-	-	-	3	-									
City-road HL	17860	-	-	2	-	2	-	1	34 Rotherhithe W -	24502	-	-	-	1	-	-	-
Whitecross-street -	14778	1	-	-	-	1	-	-									
Finsbury -	12931	-	-	-	-	-	-	-	35 St. Paul Deptford -	37834	-	-	1	2	-	-	-
17 St. Botolph East London	20990	-	1	1	-	-	-	-	St. Nicholas Deptford -	8139	-	-	1	-	-	-	1
Cripplegate -	19697	-	-	4	-	-	-	-	Greenwich West H -	21696	-	-	-	-	-	1	-
									Greenwich East WH	18306	-	-	-	-	-	-	-
18 West London North WH	11750	-	-	2	-	-	2	-	Woolwich Dockyard H -	22919	-	1	-	-	-	-	-
West London South -	15395	-	-	-	-	-	-	1	Woolwich Arsenal H -	18776	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-	36 Plumstead -	32974	-	-	-	-	-	1	-
London City South -	8570	-	-	-	-	-	-	-	Eltham -	3009	-	-	-	-	-	-	-
London City South-east	8659	-	3	-	-	-	1	-	Lee -	11807	-	-	-	-	-	1	-
London City North-east	11514	-	1	-	-	-	-	-	Lewisham Village W	7372		-	-	-	-	-	-
									Sydenham -	10595	-	-	1	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2

The Strand - " " Tottenham-court sub-district. 9:2.

East London - " " Hackney sub-district. 11:4.

St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.

London City - " " Mile End Old Town Eastern sub-district 24b: 2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

|| Return received too late for the above Table. It contains one death from measles, one from scarlatina.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 15TH NOVEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862. MONTH AND DAY.	MOON.  Phases of Moon.	BARO- METER.  Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	THERMOMETERS.										DIFFERENCES.				WIND.						RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			Dry.			Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-regis- tering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete saturation being repre- sented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.	Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermo- meter, read at 9h. p.m.	Thermo- meter, read at 9h. a.m.	Highest. Lowest.	Mean daily value.	Great- est.	Least.	General Direction.		Pressure on square foot.		Whewell's. Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
NOVEMBER.							
SUNDAY . .	9	Positive, with weak tension at night.		Overcast till evening; the amount of cloud was variable afterwards. Rain fell frequently.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 ( <i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17 + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	10	Moderate positive during the morning. Strong negative during the afternoon. Strong positive at night.		Cloudy for the most part till evening; partially clear afterwards. Occasional showers of rain.			
TUESDAY . .	11	Positive, and very active. Sparks were frequently shown.		Partially cloudy at all times of the day. Fog was prevalent, and at night it became very dense. Hoar frost.			
WEDNESDAY	12	Positive, with strong tension. Sparks were shown at night.		Cloudless. Haze and hoar frost.			
THURSDAY .	13	Positive, and very active. Sparks were frequently shown.		The sky was free from cloud. Fog was at all times prevalent, and during the afternoon it had obtained a density unequalled for several years; great gloom also prevailed. Hoar frost throughout the day.			
FRIDAY . .	14	Positive, with variable tension.		Overcast till evening, small breaks occurred in the sky afterwards. Thin fog during the morning.			
SATURDAY .	15	Positive, with weak tension during the morning. Strong positive at night.		Overcast throughout the day. Thin rain fell during the afternoon.			



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 47. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, NOVEMBER 22. [Price 1½d.

*General Register Office, Somerset House,  
November 24th, 1862.*

THE RETURN that was published last week showed a great increase of the mortality; the present return discloses a further and very considerable increase. In the last week of October the deaths in London were 1184; in the first two weeks of the present month they rose successively to 1307 and 1429; in the week that ended last Saturday they were 1559. In those four weeks the mean temperature of the air was 46·8°, 44·9°, 37·3°, and 38·3°. In the corresponding week of 1858 the deaths rose to 1802 subsequently to and during a very cold period.

The average number of deaths in the corresponding weeks of ten years (1852–61) becomes, after correction for increase of population, 1436; and the deaths in last week were, therefore, 123 in excess of the number that would have been returned if the average rate of mortality had ruled.

The deaths from pulmonary diseases, exclusive of phthisis, in the last four weeks were, respectively, 183, 197, 283, and 350. Those from phthisis in the same times were 119, 152, 166, and 177. Those from whooping-cough rose last week to 30. Measles which was fatal in 83 cases, and scarlatina which was returned in 106, also exhibit an increased mortality.

Pneumonia was not quite so fatal last week as it was in that which preceded it; but the deaths by bronchitis rose from 130 to 186.

Measles was recorded in 7 cases in the district of St. Saviour Southwark, in 8 in Bermondsey. Scarlatina was fatal in 5 cases in the Kensington Town sub-district.

A man, aged 72 years, died at 8 Primrose-street, Bishopgate. A coroner's jury considered that the cause of death was "probably want of sufficient nourishment."

Last week the births of 1000 boys and 885 girls, in all 1885 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1838.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·029 in. The mean daily reading was above 30 in. on the first five days. The reading rose to 30·25 in. on Monday, and it fell to 29·66 in. on Saturday. The mean temperature of the air in the week was 38·3°, which is 4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week. The highest day temperature was 47·3° on Tuesday. The lowest night temperature was 30·6° on Saturday. On Thursday also, the thermometer fell below the freezing point of water. The range of temperature in the week was 16·7°. The mean daily range was 10·3°. On Wednesday the range was only 3·9°. The difference between the mean dew-point temperature and air temperature was 3·3°. The mean degree of humidity of the air was 88, complete saturation being represented by 100. The wind was in the north-east till Saturday, when it changed to north-west. The rain measured was only the hundredth part of an inch. The mean of the highest temperatures of the water of the Thames was 43·1°; that of the lowest was 41°.



ISLINGTON; *East*.—Found dead at 8 Norfolk-gardens, on 11th November, the son of a coal-porter, aged 6 months, “accidental, convulsions from swallowing a piece of bullock’s heart.” *Post mort.* (*Inquest.*)

ST. GILES; *St. George Bloomsbury*.—At 17 Chapel-place, on 12th November, a greengrocer, aged 60 years, “natural, embolism.” (*Inquest.*)

EAST LONDON; *St. Botolph*.—At 8 Primrose-street, Bishopsgate, on 12th November, a candle-maker, aged 72 years, “natural, most probably want of sufficient nourishment.” (*Inquest.*)

HACKNEY; *Hackney*.—At 8 Jerusalem-gardens, on 12th November, the wife of a painter, aged 42 years, “lepra (7 years), chronic diarrhœa (4 months), exhaustion.”

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 20 Princes-square, on 14th November, a seaman, aged 22 years, “scorbutus; syncope (15 minutes).”

BIRTHS Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1671	1442	1593	1614	1578	1600	1761	1785	1813	1853	1671·0	1885
Males . . .	855	777	819	828	811	803	840	904	926	939	850·2	1000
Females . . .	816	665	774	786	767	797	921	881	887	914	820·8	885

DEATHS Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	947	1339	1262	1073	1261	1373	1802	1307	1257	1434	1305·5	1559*
Males . . .	472	634	618	547	600	664	893	661	659	728	647·6	811
Females . . .	475	705	644	526	661	709	909	646	598	706	657·9	748

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.
BIRTHS . . . . .	1842	1827	1772	1760	1742	1687	1757	1863	1890	1883	1832	1904	1885
DEATHS . . . . .	1147	1179	1138	1185	1140	1229	1121	1181	1224	1184	1307	1429	1559
DEATHS (except from Violence) . . . . .	1100	1136	1095	1147	1111	1183	1092	1146	1196	1160	1255	1398	1512
Deaths (except from Violence) at 60 years and upwards . . . . .	180	187	198	213	180	206	170	192	180	211	229	258	304
Small-pox . . . . .	9	6	4	13	8	12	11	12	5	5	13	13	13
Measles . . . . .	42	58	43	55	38	59	52	61	52	68	61	65	83
Scarlatina . . . . .	50	77	85	85	84	88	96	75	104	94	89	100	106
Diphtheria . . . . .	12	10	11	8	12	12	20	16	17	13	10	17	13
Whooping-cough . . . . .	19	23	18	18	16	20	24	24	26	29	28	40	50
Typhus . . . . .	77	54	67	66	63	58	50	63	53	58	54	69	67
Diarrhœa . . . . .	93	83	64	67	72	52	52	60	39	34	28	29	25
Mean Temperature . . . . .	58°·6	57°·0	58°·0	58°·6	56°·6	58°·1	56°·3	53°·9	47°·4	46°·8	44°·9	37°·3	38°·3

\* The Births in the sub-district of Lee are not inserted above; but an average of 2, derived from the returns of six previous weeks, is substituted for the true number, which is 3.



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SEVENTH WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 22, 1862.					
													Deaths of Persons of the Ages					
		Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860	Nov 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		45°·7	36°·7	36°·5	39°·4	42°·3	41°·6	37°·4	41°·1	39°·7	37°·5	39°·8	38°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES . . .		917	1339	1262	1073	1261	1373	1802	1307	1257	1434	1305·5	1559†	779	192	279	251	56
SPECIFIED CAUSES . . .		938	1323	1231	1054	1242	1359	1776	1301	1252	1417	1289·3	1550	773	191	279	251	56
(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	223	328	352	265	261	248	413	290	260	353	299·3	429	351	34	26	15	3
I.	CONSTITUTIONAL „ . .	204	259	208	207	254	238	288	249	268	274	244·9	272	79	91	76	24	2
I.	LOCAL „ . .	389	572	526	430	566	656	859	556	539	578	567·1	667	241	55	162	184	25
V.	DEVELOPMENTAL „ . .	88	146	126	124	135	184	174	163	149	174	146·3	135	79	2	3	25	26
V.	VIOLENT DEATHS . . .	34	18	19	28	26	33	42	43	36	38	31·7	47	23	9	12	3	..
(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	205	310	333	250	238	237	383	261	233	332	278·2	403	336	30	20	14	3
	2. ENTHETIC „ . .	8	2	9	2	5	1	8	4	13	7	5·9	11	9	1	1	..	..
	3. DIETIC „ . .	8	14	7	10	18	10	17	25	13	12	13·4	12	3	3	5	1	..
	4. PARASITIC „ . .	2	2	3	3	..	..	5	..	1	2	1·8	3	3	..	..	..	..
II.	1. DIATHETIC „ . .	43	44	44	41	46	32	53	40	50	49	44·2	42	3	8	13	16	2
	2. TUBERCULAR „ . .	161	215	164	166	208	206	235	209	218	225	200·7	230	76	83	63	8	..
II.	1. DISEASES OF NERVOUS SYSTEM . . .	94	152	114	113	114	140	179	115	125	119	126·5	150	59	12	36	35	8
	2. „ OF ORGANS OF CIRCULATION .	30	59	45	53	53	49	78	67	53	68	55·5	79	8	12	19	36	4
	3. „ OF RESPIRATORY ORGANS . .	172	297	292	205	328	390	524	314	291	309	312·2	350	161	18	76	87	8
	4. „ OF DIGESTIVE ORGANS . . .	71	39	45	41	50	47	44	39	42	55	47·3	57	9	10	19	15	4
	5. „ OF URINARY ORGANS . . .	12	12	9	7	10	16	16	13	19	13	12·7	20	..	3	10	6	1
	6. „ OF ORGANS OF GENERATION .	5	4	10	2	2	3	5	2	3	3	3·9	3	..	..	..	3	..
	7. „ OF ORGANS OF LOCOMOTION .	4	3	4	2	2	2	1	..	2	6	2·6	2	2	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	1	6	7	7	7	9	12	6	4	5	6·4	6	2	..	2	2	..
IV.	1. DEV. DISEASES OF CHILDREN .	34	57	38	38	38	58	41	40	20	33	39·7	37	37	..	..	..	..
	2. „ OF ADULTS . .	2	4	6	5	3	7	7	8	8	6	5·6	3	..	1	2	..	..
	3. „ OF OLD PEOPLE . .	32	50	40	44	54	75	65	66	68	68	56·2	49	..	..	..	23	26
	4. DISEASES OF NUTRITION .	20	35	42	37	40	44	61	49	53	67	44·8	46	42	1	1	2	..
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						36	39	29	30		37	21	5	9	2	..
	3. HOMICIDE . . .							1	2	2	1		2	2	..	..	..	
	4. SUICIDE . . .							5	2	4	7		7	..	3	3	1	..
	5. EXECUTION . . .							..	..	1	..		1	..	1	..	..	..
	VIOLENT DEATHS NOT CLASSED							34	18	19	28	26	33	42	43	36	38	31·7
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	7	18	10	13	12	17	2	3	4	9·0	..	..	..	..	..	..
	CAUSES NOT SPECIFIED . . .	5	9	13	9	6	2	9	4	2	13	7·2	9†	6	1	..	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 2 is added, without distinction of ages. See Note, page 382.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 22, 1862.					
													Deaths of Persons of the Ages					
		Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860	Nov 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	45.7	36.7	36.5	39.4	42.3	41.6	37.4	41.1	39.7	37.5	39.8	38.3					
I.	ORDER 1.																	
	1. Small-pox	7	7	23	12	4	..	10	30	10	5	10.8	13	10	1	2	..	..
	2. Measles	15	21	33	20	35	38	51	31	41	20	30.5	83	83	..	..	..	..
	3. Scarlatina	72	59	118	73	42	43	163	{ 84 40	{ 13 17	27	86.8	{ 106 103	{ 13 13	3	..	..	..
	4. Diphtheria																	
	4. Quinsy	..	1	1	3	1	3	1	..	3	4	1.7	2	2	..	..	..	..
	5. Croup	8	8	5	11	13	7	11	7	16	20	10.6	18	18	..	..	..	..
	6. Whooping-cough	20	59	37	39	44	58	46	30	41	52	42.6	50	50	..	..	..	..
	7. Typhus (and Infantile fever)	37	51	48	54	57	39	47	28	18	51	43.0	67	29	18	10	9	1
	8. Erysipelas	10	12	14	6	6	6	10	7	5	4	8.0	9	4	2	2	1	..
	9. Metria	3	3	3	3	4	2	6	4	6	3	3.7	1	..	1	..	..	..
	10. Carbuncle	..	2	3	2	2	..	1	..	2	..	1.2	1	..	..	1	..	..
	11. Influenza	..	5	6	..	1	13	2	..	1	1	2.9	..	..	..	..	..	..
	12. Dysentery	2	..	3	3	3	5	2	4	..	2	2.4	4	2	1	1	..	..
	13. Diarrhoea	16	30	21	15	17	15	15	13	16	19	17.7	25	18	1	1	3	2
	14. Cholera	2	46	8	..	..	2	..	..	..	2	6.0	..	..	..	..	..	..
	15. Ague	1	..	1	..	3	1	1	..	..	..	..	..	..	..	..	..	..
	16. Remittent fever	3	1	1	2	..	..	3	3	3	2	1.8	2	2	..	..	..	..
	17. Rheumatism	9	5	8	7	6	5	14	7	14	3	7.8	9	2	3	3	1	..
	ORDER 2.																	
	1. Syphilis	7	2	7	2	5	1	5	4	10	2	4.5	10	9	1	..	..	..
	2. Stricture of Urethra	1	..	2	..	..	..	3	..	3	5	1.4	1	..	..	1	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	1	1	..	1	2	..	1	2	..	..	1	..	..	..	1	..
	2. Want of Breast-milk	5	8	1	5	12	6	12	12	5	8	7.4	3	3	..	..	..	..
	3. Purpura and Scurvy	..	2	1	1	1	1	1	2	3	..	1.2	2	..	1	1	..	..
	4. Alcoholism {a Del. Tremens	2	3	3	3	3	..	2	4	1	2	2.3	4	..	1	3	..	..
	{b Intemperance	1	..	1	1	1	1	2	6	2	2	1.7	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush	2	2	3	3	..	..	5	..	1	1	1.7	3	3	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	..	..	2	1	..	1	1	1	2	..	..	1	..	..	..	1	..
	2. Dropsy	19	20	22	14	16	15	18	14	12	16	16.6	17	2	1	7	6	1
	3. Cancer	19	23	20	24	28	13	31	24	34	29	24.5	22	..	7	6	9	..
	4. Noma	1	1	..	..	..	..	..	..	1	1	..	1	1	..	..	..	..
	5. Mortification	4	..	..	2	2	3	3	1	1	3	1.9	1	..	..	..	..	1
	ORDER 2.																	
	1. Scrofula	8	9	9	6	4	3	11	7	7	6	7.0	12	9	2	1	..	..
	2. Tuberc Mesenterica	4	15	17	8	13	12	13	9	12	22	12.5	14	14	..	..	..	..
	3. Phthisis	130	166	111	131	169	171	190	165	168	175	157.6	177	26	81	62	8	..
	4. Hydrocephalus	19	25	27	21	22	20	21	28	31	22	23.6	27	27	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	9	15	8	5	9	16	14	7	7	9	9.9	9	6	3	..	..	..
	2. Apoplexy	23	35	26	24	28	23	35	31	34	28	29.2	48	5	1	23	16	3
	3. Paralysis	17	27	22	21	14	23	33	28	26	23	23.4	25	..	3	5	14	3
	4. Insanity	2	3	3	1	1	1	..	..	5	1	1.7	1	..	..	..	..	1
	5. Chorea	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	2	7	5	12	7	7	12	5	9	4	7.0	8	4	1	3	..	..
	7. Convulsions	26	49	37	35	42	38	66	28	23	35	38.9	39	38	..	..	..	1
	8. Brain Disease, &c.	15	15	12	15	13	27	19	16	11	19	16.2	20	6	4	5	5	..
	ORDER 2.																	
	1. Pericarditis	2	3	4	1	1	..	2	..	1	3	1.7	2	1	1	..	..	..
	2. Aneurism	1	2	3	2	2	2	1	3	1	1	1.8	2	..	1	..	..	1
	3. Heart Disease, &c.	27	54	38	50	50	47	75	64	51	64	52.0	75	7	10	19	36	3
	ORDER 3.																	
	1. Laryngitis	5	6	8	3	9	8	3	4	4	8	5.8	11	9	1	1	..	..
	2. Bronchitis	67	134	144	101	173	217	310	198	137	170	165.1	186	64	9	43	62	8
	3. Pleurisy	5	2	..	2	6	1	1	4	4	1	2.6	2	..	..	1	1	..
	4. Pneumonia	73	124	121	80	110	143	169	73	124	104	112.1	103	82	4	12	5	..
	5. Asthma	13	25	14	10	23	15	28	28	12	15	18.3	30	..	2	14	14	..
	6. Lung Disease, &c.	9	6	5	9	7	6	13	7	10	11	8.3	18	6	2	5	5	..
	ORDER 4.																	
	1. Gastritis	5	..	1	3	1	3	1	1	2	5	2.2	2	..	..	1	1	..
	2. Enteritis	8	2	9	1	3	6	4	3	4	5	4.5	8	3	1	2	2	..
	3. Peritonitis	4	3	2	4	3	4	7	..	3	1	3.1	9	3	3	1	1	1
	4. Ascites	4	2	4	6	3	3	1	2	1	1	2.7	2	..	..	..	2	..
	5. Ulceration of Intestines	6	..	1	3	2	1	5	3	3	..	2.4	2	..	1	1	..	..
	6. Hernia	3	1	6	3	1	1	1	3	3	2	2.4	4	..	1	1	1	1
	7. Ileus	4	2	2	3	5	1	3	1	4	4	2.9	..	..	..	..	..	..
	8. Intussusception	1	..	..	..	3	1	1	1	1	2	1.0	2	2	..	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage" and "abscess"



the FORTY-SEVENTH WEEK of each of the following Years—continued.

CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 22, 1862.					
	Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860	Nov 23 1861		Deaths of Persons of the Ages					
	Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860	Nov 23 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature .	45.7	36.7	36.5	39.4	42.3	41.6	37.4	41.1	39.7	37.5	39.8	Mean Temp. 38.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
9. Stricture of Intestines .	1	..	1	..	..	1	..	..	..	2	.5	..	..	..	..	..	..
10. Fistula .	..	1	..	1	..	..	1	..	..	1	.4	..	..	..	..	..	..
11. Stomach Disease, &c. .	5	5	5	2	4	1	6	7	3	10	4.8	..	8	..	2	4	2
12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13. Hepatitis .	6	8	5	3	3	5	..	1	5	6	4.2	..	2	1	..	..	..
14. Jaundice .	5	2	1	1	2	3	2	3	..	6	2.5	..	..	..	..	..	..
15. Liver Disease, &c. .	18	13	8	11	20	16	12	14	13	10	13.5	17	..	2	11	4	..
16. Spleen Disease, &c. .	1	..	..	..	..	1	..	..	..	..	.2	1	..	1	..	..	..
ORDER 5.																	
1. Nephritis .	1	..	1	1	..	..	2	1	1	..	.7	..	..	..	..	..	..
2. Ischuria .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
3. Nephria (Bright's disease) .	1	1	1	2	5	5	8	5	2	7	3.7	7	..	1	3	3	..
4. Diabetes .	..	2	1	..	..	1	..	1	2	1	.8	1	..	..	1	..	..
5. Stone .	1	2	..	1	1	1	1	..	1	..	.8	4	..	..	3	1	..
6. Cystitis .	..	..	..	..	..	1	..	1	..	1	.3	1	..	..	..	1	..
7. Kidney Disease, &c. .	8	7	6	3	4	8	5	5	13	4	6.3	7	..	2	3	1	1
ORDER 6.																	
1. Ovarian Dropsy .	..	2	1	..	..	1	2	1	1	1	.9	2	..	..	..	2	..
2. Uterus Disease, &c. .	5	2	9	2	2	2	3	1	2	2	3.0	1	..	..	..	1	..
ORDER 7.																	
1. Arthritis .	1	1	..	..	1	..	..	..	1	..	.4	..	..	..	..	..	..
2. Joint Disease, &c. .	3	2	4	2	1	2	1	..	1	6	2.2	2	2	..	..	..	..
ORDER 8.																	
1. Phlegmon .	..	4	2	4	3	9	8	5	2	2	3.9	..	..	..	1	..	..
2. Ulcer .	1	2	1	1	2	..	1	1	..	2	1.1	3	..	..	..	2	..
3. Skin Disease, &c. .	..	..	4	2	2	..	3	..	2	1	1.4	3	2	..	1	..	..
ORDER 1.																	
1. Premature Birth .	24	42	27	26	27	40	25	21	7	19	25.8	22	22	..	..	..	..
2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						4	2	1	..	..	1	1	..	..	..	..
3. Spina Bifida .							..	..	..	1	..	1	1	..	..	..	..
4. Other Malformations .	2	3	3	2	4	4	..	5	2	2	2.7	1	1	..	..	..	..
5. Teething .	8	12	8	10	7	14	12	12	10	11	10.4	12	12	..	..	..	..
ORDER 2.																	
1. Paramenia .	1	..	..	..	1	3	..	1	..	..	.6	..	..	..	..	..	..
2. Childbirth (see Metria) .	1	4	6	5	2	4	7	7	8	6	5.0	3	..	1	2	..	..
ORDER 3.																	
1. Old Age .	32	50	40	44	54	75	65	66	68	68	56.2	49	..	..	..	23	26
ORDER 4.																	
1. Atrophy and Debility .	20	35	42	37	40	44	61	49	53	67	44.8	46	42	1	1	2	..
ORDER 1.																	
(ACCIDENT OR NEGLIGENCE.)																	
1. Fractures and Contusions .	*	*	*	*	*	*	12	6	7	10	..	7	1	2	2	2	..
2. Wounds .	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..	..
3. Burns and Scalds .	*	*	*	*	*	*	14	16	7	7	..	7	7	..	..	..	..
4. Poison .	*	*	*	*	*	*	2	1	3	1	..	1	..	..	1	..	..
5. Drowning .	*	*	*	*	*	*	1	2	4	1	..	10	3	2	5	..	..
6. Suffocation .	*	*	*	*	*	*	4	11	6	7	..	9	8	..	1	..	..
7. Otherwise .	*	*	*	*	*	*	1	2	2	4	..	3	2	1	..	..	..
ORDER 3.																	
(HOMICIDE.)																	
1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	2	1	..	2	2	..	..	..	..
ORDER 4.																	
(SUICIDE.)																	
1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
2. Poison .	*	*	*	*	*	*	2	..	1	..	..	..	..	..	..	..	..
3. Drowning .	*	*	*	*	*	*	2	..	1	2	..	3	..	2	1	..	..
4. Hanging .	*	*	*	*	*	*	..	2	1	3	..	4	..	1	2	1	..
5. Otherwise .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
ORDER 5.																	
(EXECUTION.)																	
1. Hanging .	*	*	*	*	*	*	..	..	1	..	..	1	..	1	..	..	..
Violent Deaths (not classed) .	34	18	19	28	26	33	42	43	36	38	31.7	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) .	4	7	18	10	13	12	17	2	3	4	9.0	..	..	..	..	..	..
Causes not specified or ill-defined .	5	9	13	9	6	2	9	4	2	13	7.2	9+	6	1	..	..	..

In the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (as I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is most invariably the result of gonorrhœa it is classed as I.; 2; 2.

An average of 2 is added, without distinction of ages. See Note, page 382.



DEATHS Registered in the FORTY-SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 22 1862.
			Nov. 27	Nov. 26	Nov. 25	Nov. 24	Nov. 22	Nov. 28	Nov. 27	Nov. 26	Nov. 24	Nov. 23		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			45·7	36·7	36·5	39·4	42·3	41·6	37·4	41·1	39·7	37·5	39·8	38·3
LONDON . . . . .	78029	2803989	947	1339	1262	1073	1261	1373	1802	1307	1257	1434	1305·5	1559
1-6. WEST DISTRICTS . . . . .	10786	463388	149	195	184	136	171	209	283	208	218	231	198·4	249
7-11. NORTH DISTRICTS . . . . .	13533	618210	178	220	261	255	256	292	358	260	264	252	259·6	306
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	156	199	211	164	194	220	289	217	178	200	202·8	211
20-25. EAST DISTRICTS . . . . .	6230	571158	191	315	291	230	290	292	388	287	247	343	287·4	366
26-36. SOUTH DISTRICTS . . . . .	45542	773175	273	410	315	288	350	360	484	335	350	408	357·3	427
1. Kensington* HHHH . . . . .	7374	185950	54	64	54	54	54	77	97	72	84	80	69·0	106
2. Chelsea Hw . . . . .	865	63439	33	35	22	18	21	39	39	35	31	42	31·5	51
3. St. George Hanover-sq. H . . . . .	1161	87771	21	32	26	22	33	27	50	32	24	42	30·9	24
4. Westminster* HHHH . . . . .	917	68213	28	46	48	23	38	36	57	41	42	39	39·8	40
5. St. Martin-in-the-Fields H . . . . .	305	22689	7	7	15	6	12	13	22	14	13	14	12·3	11
6. St. James Westminster . . . . .	164	35326	6	11	19	13	13	17	18	14	24	14	14·9	17
7. Marylebone HH . . . . .	1509	161680	52	65	69	74	65	100	94	94	67	78	75·8	81
8. Hampstead . . . . .	2252	19106	3	2	..	4	3	5	4	2	9	9	4·1	8
9. Pancras HHw . . . . .	2716	198788	61	82	90	84	105	96	139	73	92	88	91·0	76
10. Islington HHH . . . . .	3127	155341	42	57	70	62	58	56	79	69	67	52	61·2	85
11. Hackney* Hw . . . . .	3929	83295	20	14	32	31	25	35	42	22	29	25	27·5	56
12. St. Giles* H . . . . .	245	54076	27	42	31	23	34	37	39	32	33	30	32·8	36
13. Strand* H . . . . .	172	42979	15	24	10	20	18	18	25	28	14	27	19·9	23
14. Holborn* H . . . . .	196	44862	14	20	28	18	32	22	39	24	20	31	24·8	25
15. Clerkenwell . . . . .	380	65681	26	21	29	26	25	33	46	34	30	24	29·4	30
16. St. Luke HH . . . . .	220	57073	24	31	29	22	21	38	40	24	29	36	29·4	28
17. East London* . . . . .	153	40687	22	21	35	22	21	28	38	19	15	18	23·9	21
18. West London* H . . . . .	138	27145	18	30	26	19	21	28	30	40	22	22	25·6	26
19. London City* . . . . .	434	45555	10	10	23	14	22	16	32	16	15	12	17·0	22
20. Shoreditch w . . . . .	646	129364	45	73	49	52	77	59	87	57	67	72	63·8	72
21. Bethnal Green H . . . . .	760	105101	28	43	46	44	52	61	66	48	33	66	48·7	74
22. Whitechapel* HH . . . . .	406	78970	41	55	47	42	41	38	62	53	43	41	46·3	53
23. St. George-in-the-East . . . . .	243	48891	23	33	37	20	36	36	27	31	19	29	29·1	37
24a. Stepney* . . . . .	576	56572	36	79	77	44	59	66	{ 47	22	26	31	63·8	{ 31
24b. Mile-end Old Town Hw . . . . .	681	73064							{ 42	38	28	43		
25. Poplar* Hw . . . . .	2918	79196	18	32	35	28	25	32	57	38	31	61	35·7	50
26. St. Saviour Southwark* HH . . . . .	250	36170	18	28	17	17	23	27	40	22	22	23	23·7	27
27. St. Olave Southwark* HH . . . . .	169	19056	27	22	24	16	24	28	27	30	22	29	24·9	21
28. Bermondsey . . . . .	688	58355	18	36	31	25	35	20	31	19	22	41	27·8	41
29. St. George Southwark . . . . .	282	55510	24	37	24	28	32	30	46	26	29	24	30·0	37
30. Newington . . . . .	624	82220	23	43	31	18	35	43	48	43	46	31	36·1	30
31. Lambeth H . . . . .	4015	162044	54	76	72	58	73	71	94	69	57	83	70·7	92
32. Wandsworth* . . . . .	11695	70403	13	34	29	19	26	34	40	22	25	26	26·8	30
33. Camberwell . . . . .	4342	71488	25	37	23	28	25	29	45	31	31	30	30·4	53
34. Rotherhithe . . . . .	886	24502	1	16	5	7	9	6	14	10	12	8	8·8	13
35. Greenwich* HHHHH . . . . .	5367	127670	52	63	37	58	51	60	76	46	67	87	59·7	56
36. Lewisham* . . . . .	17224	65757	18	18	22	14	17	12	23	17	17	26	18·4	21

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1), consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub-district of Lee. An average of 2 is substituted for 3 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



DON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 22d November 1862.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Zymotic Diseases.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -	2803989	13	83	106	13	50	67	25	No. EAST DISTRICTS.								
6 WEST DISTRICTS -	463388	-	9	25	5	8	4	1	20 Holywell Shoreditch -	17313	-	-	2	-	2	1	-
1 NORTH DISTRICTS -	618210	4	14	18	3	8	14	6	St. Leonard Shoreditch L†	19188	-	2	1	-	-	1	-
9 CENTRAL DISTRICTS	378058	-	6	20	-	7	7	7	Hoxton New Town w	26516	-	2	-	-	1	2	-
5 EAST DISTRICTS -	571158	8	19	19	1	16	32	5	Hoxton Old Town -	25777	-	-	-	-	1	-	-
3 SOUTH DISTRICTS -	773175	1	35	24	4	12	10	8	Haggerstone West W	23260	-	1	-	-	-	-	-
									Haggerstone East -	17310	-	-	1	-	-	-	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	1	-	1	1	-
St. Mary Paddington WH	39015	-	1	3	1	-	-	-	Green, Bthnl. Grn. WHL†	31789	-	2	4	1	3	4	-
St. John Paddington H	36769	-	2	1	-	-	-	-	Church, Bethnal Green -	25528	-	-	1	-	-	1	-
St. James's Square W	51910	-	2	5	1	1	-	1	Town, Bethnal Green -	21486	1	1	-	-	-	-	-
St. James's Square W	18198	-	1	1	-	1	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	1	-	-	-	-	-	Spitalfields -	15700	1	2	1	-	-	1	-
St. Paul Hammersmith	19104	-	1	-	-	1	-	-	Mile End New Town W	15392	-	1	2	-	-	2	1
St. James's Square W	15539	-	-	1	-	-	1	-	Whitechapel North -	12122	-	-	-	-	-	-	-
St. James's Square W	21654	-	-	-	-	-	1	-	Whitechapel Church H	8062	-	-	-	-	-	-	-
St. James's Square W	19899	-	-	-	-	-	1	-	Goodman's Fields -	11166	-	-	-	-	1	-	-
St. James's Square W	21886	-	-	2	1	1	-	-	Aldgate -	9971	-	-	-	-	1	-	1
St. James's Square W	19773	-	-	1	-	-	-	-	23 St. Mary St. Geo. East -	18181	1	1	-	-	1	-	1
St. James's Square W	12885	-	-	-	1	-	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	1	-
St. James's Square W	55113	-	-	1	1	-	-	-	St. John St. Geo. East W	9695	-	-	-	-	1	1	-
St. John Westminster -	37483	-	1	2	-	-	-	-	24a Shadwell W -	12537	-	-	1	-	-	-	-
St. Margaret West. WH	30730	-	-	2	-	1	1	-	Ratcliff W -	16874	1	1	-	-	-	-	-
St. Mary Cross WH	11071	-	-	3	-	-	-	-	Limehouse W -	27161	1	1	-	-	-	5	-
St. Mary Cross WH	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	-	1	1	-	1	3	-
St. Mary Cross WH	10607	-	-	-	-	3	-	-	Mile End Old T., East WHW	39317	-	3	2	-	2	-	2
St. Mary Cross WH	10753	-	-	1	-	-	-	-	25 Bow wL†	35667	-	-	-	-	2	4	-
St. Mary Cross WH	13966	-	-	2	-	-	-	-	Poplar W -	43529	3	1	2	-	-	3	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
St. Mary Cross WH	29952	-	1	-	-	1	-	1	26 Christchurch Sthwark. W	17069	1	5	-	-	1	1	-
St. Mary Cross WH	15090	-	-	1	-	-	-	1	St. Saviour Sthwark. HH	19101	-	2	-	-	-	-	-
St. Mary Cross WH	26692	-	-	1	-	-	-	-	27 St. Olave Southwark HH	7663	-	-	1	-	-	-	-
St. Mary Cross WH	22493	-	1	1	-	-	-	-	St. John Horsleydown W	11393	-	1	-	-	1	-	-
St. Mary Cross WH	34913	-	1	-	-	-	-	-	28 St. James Bermondsey -	25154	-	4	-	-	-	2	1
St. Mary Cross WH	32540	-	1	1	-	-	-	-	St. Mary Magdalen W -	16505	-	1	-	-	-	2	-
St. Mary Cross WH	19106	-	2	1	-	1	-	-	Leather Market -	16696	-	3	1	-	-	-	-
St. Mary Cross WH	34927	1	1	-	-	-	1	-	29 Kent-road -	19652	-	-	-	-	-	-	-
St. Mary Cross WH	29371	-	-	1	-	-	1	-	Borough-road W	16668	-	1	-	-	-	1	-
St. Mary Cross WH	27808	-	-	2	-	-	-	-	London-road L -	19190	-	1	1	-	-	-	-
St. Mary Cross WH	39099	-	1	1	-	2	-	1	30 Trinity Newington	22675	-	-	1	-	2	-	-
St. Mary Cross WH	23266	-	-	-	-	-	-	-	St. Peter Walworth W	44463	-	2	4	-	1	-	-
St. Mary Cross WH	44317	-	1	-	1	-	-	-	St. Mary Newington	15082	-	2	-	-	1	-	-
St. Mary Cross WH	75442	3	2	5	-	1	5	1	31 Waterloo-road 1st -	15269	-	-	-	-	-	-	-
St. Mary Cross WH	79899	-	1	1	-	3	2	1	Waterloo-road 2nd	18640	-	4	2	-	-	-	-
St. Mary Cross WH	6608	-	-	-	-	-	2	-	Lambeth Church 1st	19839	-	2	-	-	-	1	-
St. Mary Cross WH	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	-	-	-	-	-	1
St. Mary Cross WH	24265	-	-	1	1	-	-	-	Kennington 1st	30755	-	1	2	-	3	-	-
St. Mary Cross WH	31481	-	1	1	-	-	1	1	Kennington 2nd	20440	-	-	-	-	1	1	-
St. Mary Cross WH	15458	-	1	1	1	-	2	-	Brixton	20067	-	-	1	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	1
St. George Bloomsbury -	17392	-	-	2	-	-	-	1	32 Clapham -	20894	-	1	-	-	-	-	-
St. Giles South W	19483	-	-	1	-	1	-	-	Battersea WH	19600	-	1	1	-	-	-	-
St. Giles North -	17201	-	-	1	-	-	-	-	Wandsworth L	13346	-	3	-	-	-	-	-
St. Anne Soho -	17426	-	-	2	-	-	-	-	Putney -	6481	-	-	-	1	-	-	-
St. Mary-le-Strand -	10346	-	-	2	-	-	1	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H	15207	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
St. George-the-Martyr H.	19903	-	-	-	-	-	-	-	Camberwell WL†L†	21297	-	-	-	-	1	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	2	-	1	Peckham -	28135	-	-	1	2	1	-	2
St. Andrew, East. Holb. W	12012	-	1	-	-	-	2	-	St. George Camberwell -	20333	-	1	1	-	-	-	1
St. James Clerkenwell W	19152	-	-	-	-	-	-	1	34 Rotherhithe W -	24502	-	-	2	-	-	-	-
St. James Clerkenwell W	17250	-	-	1	-	-	-	1	35 St. Paul Deptford -	37834	-	-	2	-	-	1	-
St. James Clerkenwell W	13079	-	-	2	-	1	-	-	St. Nicholas Deptford -	8139	-	-	-	-	-	-	-
St. James Clerkenwell W	16200	-	1	2	-	-	-	-	Greenwich West H	21696	-	-	1	-	-	1	-
St. James Clerkenwell W	11504	-	1	1	-	-	-	-	Greenwich East WH	18306	-	-	1	-	-	-	-
St. James Clerkenwell W	17860	-	-	-	-	-	2	1	Woolwich Dockyard H	22919	-	-	-	-	-	-	1
St. James Clerkenwell W	14778	-	1	1	-	-	-	1	Woolwich Arsenal H	18776	-	-	-	-	-	-	1
St. James Clerkenwell W	12931	-	-	-	-	-	-	-	36 Plumstead -	32974	-	-	1	1	-	-	-
St. Botolph East London	20990	-	-	1	-	-	1	-	Eltham -	3009	-	-	-	-	-	-	-
St. Botolph East London	19697	-	-	2	-	-	-	1	Lee -	11807	-	-	-	-	-	-	-
St. Botolph East London	11750	-	-	-	-	-	1	-	Lewisham Village W	7372	-	-	-	-	-	-	-
St. Botolph East London	15395	-	1	1	-	-	-	-	Sydenham -	10595	-	-	1	-	-	-	-
St. Botolph East London	7762	-	-	-	-	-	-	-									
St. Botolph East London	9020	-	-	-	-	-	-	-									
St. Botolph East London	8570	-	-	-	-	-	-	-									
St. Botolph East London	8659	-	1	-	-	1	1	-									
St. Botolph East London	11544	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts are public institutions situated therein, namely,...

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - " " Tottenham-court sub-district. 9:2.  
East London - " " Hackney sub-district. 11:4.  
St. Luke Middlesex - " " Hoxton New Town sub-dist. 20:3.  
London City - " " { Mile End Old Town Eastern sub-district. 24b:2; and Bow sub-district. 25:1.

The numbers in this column refer to the Districts in the preceding page.  
The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.  
Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 22d NOVEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.			MOON.		BARO-METER		THERMOMETERS.					DIFFERENCES.				WIND.				RAIN.							
MONTH AND DAY.			Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. nett).	in.	Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete saturation being repre- sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.	Uzone.				
						High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	General Direction.	Pressure on square foot.			Great- est.	Least.	Mean of 24 Obs.	A.M.			P.M.	Oster's.	Whe- well's.	Robin- son's.
NOVEMBER.			In Equator	30.038	47.0	37.8	9.2	38.3	79.0	36.3	44.6	42.4	0.2	9.2	0.1	85	N.N.E.	N.	4.0	0.0	1.0	120	282	0.00	0		
SUNDAY.	16	..	30.234	47.1	34.1	13.0	39.1	35.4	75.4	27.8	43.6	41.4	3.7	9.5	3.3	87	N.N.E.	N.N.E.	3.0	0.0	0.3	75	180	0.00	0		
MONDAY.	17	..	30.161	47.3	32.1	15.2	39.3	36.1	76.6	25.5	43.6	41.4	3.2	9.9	2.9	89	N.E.	N.E.	5.0	0.0	0.0	90	222	0.00	0		
TUESDAY.	18	..	30.003	41.6	37.7	3.9	38.8	36.2	43.6	37.2	42.6	41.4	2.6	6.9	3.4	91	N.E.	N.E.	4.0	0.0	0.3	80	225	0.01	2		
WEDNESDAY.	19	..	30.039	42.0	31.0	11.0	36.6	33.4	61.4	25.1	42.6	40.4	3.2	9.5	5.6	88	E.N.E.	N.E.	3.0	0.0	0.1	40	135	0.00	1		
THURSDAY.	20	New	29.997	41.0	33.0	8.0	36.7	35.8	43.8	32.4	42.1	39.9	0.9	1.8	5.3	96	N.E.	Calm	0.0	0.0	0.0	40	119	0.00	0		
FRIDAY.	21	Perigee	29.728	42.6	30.6	12.0	35.3	29.7	65.5	27.4	42.6	40.4	5.6	9.9	6.4	80	N.W.	N.N.W.	0.0	0.0	0.0	65	163	0.00	0		
SATURDAY.	22	Greatest Dec. S.																									
MEANS .			..	30.029	44.1	33.8	10.3	38.3	63.6	30.3	43.1	41.0	3.3	8.1	4.0	88	N.E.		..	..	..	Sum 510	Sum 1326	Sum 0.01	0.1		
No. of Columns.			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

DATE.	NOVEMBER.	16	17	18	19	20	21	22
SUNDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with variable tension.	Positive, with weak tension.	Positive with moderate tension.	Positive, with variable tension; at times very strong.	Positive, with moderate tension at night.
MONDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.
TUESDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.
WEDNESDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.
THURSDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.
FRIDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.
SATURDAY.	..	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.	Positive, with strong tension.

The day was fine, and the sky was for the most part free from cloud until evening; occasionally cloudy afterwards.

Cloudless, with very slight exceptions, throughout the day.

Overcast throughout the day. Thin rain fell occasionally during the evening.

Overcast till evening; occasionally clear afterwards.

During the earlier portion of the morning the sky was clear; overcast at other times of the day. Hoar frost. Thin rain fell at times at night.

Overcast throughout the day. A very great gloom during the morning. Fog at all times, more or less dense. A very raw day.

The greater part of the sky was covered with cloud till evening; generally clear afterwards. Fog was prevalent during the earlier portion of the morning; and again at night.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.96 in. at the beginning of the week to 30.25 in. by 9h. P.M. on the 17th; decreased to 29.99 in. by 3h. P.M. on the 19th; increased to 30.06 in. by noon on the 20th; and decreased to 29.66 in. by the end of the week.



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 48. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, NOVEMBER 29. [Price 1½d.

*General Register Office, Somerset House,  
December 1st, 1862.*

THE MORTALITY OF LONDON was high in the second and third weeks of November, as has been shown in the Reports for those periods ; but it has risen still higher in the week that ended last Saturday, when the number of deaths was 1745. This is a considerably greater number than in any corresponding week of the last ten years, except that of the year 1858, when the number that occurred in a less than the present population was 1738.

The following numbers show the constant increase of deaths in the four weeks of the last month : they were 1307, 1429, 1559, and 1745. In the first of those weeks the mean temperature of the air was about 45°. In the last three the mean weekly temperature was 37° or 38°. The atmosphere was cold and frequently very humid. Nearly 300 deaths occurred last week more than the number that would have been returned if the average rate of mortality at the end of November had ruled.

Although the birth-rate was near the average last week, the number of births exceeded that of deaths by only 89.

The Table of fatal diseases shows the increase to have been due principally to pulmonary complaints. The deaths from " diseases of the respiratory organs " were in the last four weeks successively 197, 283, 350, and 470 ; and to take two special diseases in that class, those from bronchitis were in the same periods 101, 130, 186, and 269 ; and from pneumonia 73, 115, 103, and 131. Phthisis which ranks in the Table with " tubercular diseases " was fatal in the four weeks in 152, 166, 177, and 169 cases.

Nearly a half of the deaths from bronchitis occurred at 60 years of age and upwards.

There were 94 fatal cases of measles and 95 of scarlatina. Seven children died of measles in Camden Town, 6 in the East sub-district of Islington, 5 in St. Peter Walworth. Scarlatina was fatal in 8 cases in the sub-district of St. Mary Paddington, in 5 in that of St. Peter Walworth, in 6 in Rotherhithe.

The Registrar of St. Mary (St. George in the East) reports that there have been 7 cases of typhus in two families that reside in the house No. 9 Morgan-street in his sub-district.

At a house in Francis-terrace, Rotherhithe, 4 children, being the whole number of children in a family, have been carried off by scarlatina within eleven days.

Four deaths are returned as caused by privation. The following are the particulars of those cases :—

On 8th November a man, aged 57 years, who had been an artificial florist, died in Pancras workhouse of " exhaustion from starvation."

On 17th November, in the same workhouse, the widow of a tailor, aged 43 years, died of " exhaustion from starvation."

On 24th November, at St. Bartholomew's Hospital, a man unknown, probably about 33 years of age, died of " cold and want of food." He had been found in the Smithfield pens.

On 14th November, at 11 Parliament-street, Bethnal-green, the son of a weaver, aged 3 months, died of " destitution ; the mother not having milk for the child from want of food."

Last week the births of 971 boys and 863 girls, in all 1834 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1879.

### METROPOLITAN WATERS IN NOVEMBER 1862.

These waters, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., are to a considerable extent more impure than last month, both in regard to total



and organic impurity. The impurity of the New River is higher than usual, although it contained no deposit, and was examined from two separate pipes with almost identical results. The impurity of the Kent is less than in October, but the amount of unoxidised organic matter was greater. For the sake of comparison an analysis of the water at London Bridge is added.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow - - -	2·35	·605
Manchester Water Supply - - - - -	3·33	·680
Thames, London Bridge - - - - -	39·84	3·52
THAMES COMPANIES.		
Chelsea - - - - -	19·80	1·40
West Middlesex - - - - -	20·12	1·60
Grand Junction - - - - -	19·72	1·36
Southwark - - - - -	20·20	1·24
Lambeth - - - - -	19·68	1·68
OTHER COMPANIES.		
New River - - - - -	21·32	1·60
East London - - - - -	24·60	1·76
Kent - - - - -	20·20	1·32

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·543 in. The reading rose to 29·68 in. on Tuesday, and fell to 29·39 in. on Wednesday. The mean temperature of the air in the week was 37·1°, which is 4·1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day except Friday; and this amount of deficiency was on Sunday as much as 11·9°. On Sunday the thermometer fell to 24·8° or 7·2° below the freezing point of water. This was the lowest point in the week. On Monday it fell to 26·1°. The highest day temperature was 51·5° on Friday. The range of temperature in the week was therefore 26·7°. The mean daily range was 11·3°. The range on Wednesday was only 4·8°. The difference between the mean dew-point temperature and air temperature was 2·9°. The mean degree of humidity of the air was 89, complete saturation being represented by 100, which point was approached on three days of the week. On Sunday the wind was W.S.W.; it changed to north-east; and on the last three days it was south-west and south-east. Rain fell to the tenth part of an inch. The mean of the highest temperatures of the water of the Thames was 41·1°; that of the lowest was 38·6°.

PANCRAS ; Camden Town.—At the workhouse, on 8th November, an artificial florist (male), aged 57 years, “exhaustion from starvation.”

In same sub-district.—At the workhouse, on 17th November, the widow of a tailor, aged 43 years, “exhaustion from starvation.”

WEST LONDON ; North.—At St. Bartholomew’s Hospital, on 24th November, a man (unknown), probably about 33 years, “cold and want of food ; found lying in the pens in Smithfield.” *Post mort.* (*Inquest.*)

BETHNAL GREEN ; The Green.—At 11 Parliament-street, on 14th November, the son of a weaver, aged 3 months, “sudden death, destitution, the mother having no milk for want of food.” (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1639	1677	1610	1615	1657	1812	1763	1827	1696	1791	1708·7	1834
Males . .	851	840	806	828	853	938	898	915	870	880	867·9	971
Females .	788	837	804	787	804	874	865	912	826	911	840·8	863

DEATHS Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1042	1414	1350	1124	1158	1428	1738	1304	1275	1424	1325·7	1745
Males . .	537	718	688	547	564	622	862	642	638	721	659·9	858
Females .	505	696	662	577	594	746	876	662	637	703	665·8	887



DEATHS IN LONDON, from ALL CAUSES, Registered in the FORTY-EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 29, 1862.					
		Dec. 4	Dec. 3	Dec. 2	Dec. 1	Nov 29	Dec. 5	Dec. 4	Dec. 3	Dec. 1	Nov 30		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42.4	40.0	38.4	39.5	39.3	46.1	46.3	37.3	41.6	44.5	41.5	Mean Temp. 37.1					
	<b>ALL CAUSES . . .</b>	1042	1414	1350	1124	1158	1428	1738	1304	1275	1424	1325.7	1745	856	218	281	328	62
	<b>SPECIFIED CAUSES . . .</b>	1029	1398	1324	1101	1126	1413	1717	1293	1267	1424	1309.2	1740	855	218	278	327	62
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	222	317	317	227	253	282	390	312	242	319	288.1	453	366	43	29	13	2
II.	CONSTITUTIONAL „ . . .	216	256	242	238	214	256	260	222	265	246	241.5	270	82	98	63	22	5
III.	LOCAL „ . . .	423	657	589	492	526	692	850	559	598	658	604.9	775	269	58	173	239	36
IV.	DEVELOPMENTAL „ . . .	115	152	154	125	114	150	181	146	132	132	140.1	189	108	7	4	51	19
V.	VIOLENT DEATHS . . .	48	16	22	19	19	33	36	54	30	69	34.6	53	30	12	9	2	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	209	300	305	212	234	256	369	286	228	299	269.8	420	346	40	21	11	2
	2. ENTHETIC „ . . .	5	5	6	7	9	10	7	7	5	13	7.4	5	4	..	..	1	..
	3. DIETIC „ . . .	6	9	5	8	9	16	12	15	9	6	9.5	26	14	3	8	1	..
	4. PARASITIC „ . . .	2	3	1	..	1	..	2	4	..	1	1.4	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	46	34	54	41	42	36	43	35	41	48	42.0	50	3	6	21	17	3
	2. TUBERCULAR „ . . .	170	222	188	197	172	220	217	187	224	198	199.5	220	79	92	42	5	2
III.	1. DISEASES OF NERVOUS SYSTEM . . .	132	129	142	137	113	136	159	125	143	145	136.1	138	56	12	20	42	8
	2. „ OF ORGANS OF CIRCULATION . . .	46	59	41	53	47	56	81	62	59	76	58.0	78	2	10	36	29	1
	3. „ OF RESPIRATORY ORGANS . . .	171	379	307	234	296	415	516	284	314	330	324.6	470	196	24	85	142	23
	4. „ OF DIGESTIVE ORGANS . . .	56	64	68	39	41	57	59	53	54	61	55.2	54	5	6	24	16	3
	5. „ OF URINARY ORGANS . . .	12	15	15	16	12	16	21	14	15	27	16.3	23	4	5	6	7	1
	6. „ OF ORGANS OF GENERATION . . .	3	4	2	5	4	4	4	6	2	5	3.9	2	..	..	1	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	3	4	3	3	3	4	4	4	4	3.7	2	..	1	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	10	5	10	5	6	11	7	10	7.1	8	6	..	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	48	54	52	40	40	45	47	36	34	33	42.9	49	49	..	..	..	..
	2. „ OF ADULTS . . .	9	4	7	7	3	5	6	10	8	7	6.6	7	..	5	2	..	..
	3. „ OF OLD PEOPLE . . .	38	70	59	44	47	60	70	61	38	55	54.2	65	..	..	..	46	19
	4. DISEASES OF NUTRITION . . .	20	24	36	34	24	40	58	39	52	37	36.4	68	59	2	2	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							30	44	25	63		50	29	11	9	1	..
	3. HOMICIDE . . .							2	4	2	2		..	..	..	..	..	..
	4. SUICIDE . . .							4	6	3	4		3	1	1	..	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	48	16	22	19	19	33	36	54	30	69	34.6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	5	17	8	14	10	13	2	3	..	7.6	3	..	..	2	1	..
	CAUSES NOT SPECIFIED . . .	9	11	9	15	18	5	8	9	5	..	8.9	2	1	..	1	..	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



## DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 29, 1862.					
		Dec.	Dec.	Dec.	Dec.	Nov	Dec.	Dec.	Dec.	Dec.	Nov		Deaths of Persons of the Ages					
		4	3	2	1	29	5	4	3	1	30		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.					
	Mean Temperature . . .	42°4	40°0	38°4	39°5	39°3	46°1	46°3	37°3	41°6	44°5	41°5	37°1					
I.	ORDER 1.																	
	1. Small-pox . . . . .	4	3	19	10	6	2	13	39	4	4	10°4	14	11	2	1	..	..
	2. Measles . . . . .	24	29	42	25	43	33	39	33	50	18	33°6	94	94	..	..	..	..
	3. Scarlatina . . . . .	59	50	90	62	38	44	128	87	45	81	72°4	95	94	1	..	..	..
	4. Diphtheria . . . . .	..	..	..	..	..	..	..	13	9	18	..	18	16	1	1	..	..
	4. Quinsy . . . . .	1	..	3	1	2	2	1	1	1	6	1°8	3	2	..	1	..	..
	5. Croup . . . . .	5	9	12	15	10	11	5	13	18	18	10°9	26	26	..	..	..	..
	6. Whooping-cough . . . . .	24	59	34	29	41	58	69	24	40	55	43°3	43	43	..	..	..	..
	7. Typhus (and Infantile fever) . . . . .	48	56	53	27	54	48	51	41	23	51	45°2	74	33	24	12	4	1
	8. Erysipelas . . . . .	8	9	6	6	6	5	5	7	7	7	6°6	9	3	1	1	4	..
	9. Metria . . . . .	3	5	5	8	4	4	11	3	4	6	5°3	5	..	5	..	..	..
	10. Carbuncle . . . . .	1	1	3	3	..	1	2	2	..	..	1°3	1	..	1	..	..	..
	11. Influenza . . . . .	1	5	3	..	1	22	6	1	2	2	4°3	2	..	..	..	1	1
	12. Dysentery . . . . .	1	4	2	3	..	2	2	3	2	1	2°0	..	..	..	..	..	..
	13. Diarrhoea . . . . .	21	31	19	9	19	16	13	16	19	20	18°3	19	17	..	2	..	..
	14. Cholera . . . . .	..	28	7	1	..	2	..	1	..	1	4°0	1	..	..	1	..	..
	15. Ague . . . . .	..	..	..	..	..	..	3	1	..	2	..6	..	..	..	..	..	..
	16. Remittent Fever . . . . .	..	2	1	1	3	2	4	1	4	2	2°0	6	4	1	..	1	..
	17. Rheumatism . . . . .	9	9	6	12	7	4	11	8	5	7	7°8	10	3	4	2	1	..
	ORDER 2.																	
	1. Syphilis . . . . .	5	3	2	5	7	8	6	6	4	9	5°5	4	4	..	..	..	..
	2. Stricture of Urethra . . . . .	..	2	4	2	2	2	1	1	1	4	1°9	1	..	..	..	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1852-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	1	1	..	..	..	..	3	1	..	..	°6	4	1	1	2	..	..
	2. Want of Breast-milk . . . . .	1	3	3	5	6	7	5	8	6	2	4°6	9	9	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	1	..	1	..	..	..	1	..	2	°5	4	4	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	2	2	2	3	5	1	3	2	..	2°2	5	..	1	4	..	..
	b Intemperance	2	2	..	..	..	4	3	2	1	2	1°6	4	..	1	2	1	..
	ORDER 4.																	
	1. Thrush . . . . .	2	3	1	..	1	..	2	4	..	1	1°4	2	2	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1852-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	1	1	2	..	..	..	..	3	2	..	°9	3	..	..	..	3	..
	2. Dropsy . . . . .	17	11	22	11	14	13	21	8	12	14	14°3	14	2	3	3	4	2
	3. Cancer . . . . .	20	22	25	23	24	22	20	18	22	31	22°7	26	..	3	17	6	..
	4. Noma . . . . .	2	..	..	..	..	..	..	..	1	1	°4	1	1	..	..	..	..
	5. Mortification . . . . .	6	..	5	7	4	1	2	6	4	2	3°7	6	..	..	1	4	1
	ORDER 2.																	
	1. Scrofula . . . . .	7	8	12	13	7	11	..	7	10	16	9°1	10	9	1	..	..	..
	2. Tabes Mesenterica . . . . .	8	15	16	16	10	10	11	6	21	18	13°1	9	9	..	..	..	..
	3. Phthisis . . . . .	137	175	129	139	136	168	176	145	166	148	151°9	169	29	91	42	5	2
	4. Hydrocephalus . . . . .	18	24	31	29	19	31	30	29	27	16	25°4	32	32	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis . . . . .	6	8	11	9	10	5	6	14	9	12	9°0	6	6	..	..	..	..
	2. Apoplexy . . . . .	30	27	31	35	25	35	30	30	29	33	30°5	37	3	5	7	20	2
	3. Paralysis . . . . .	22	30	30	25	19	26	35	26	23	25	26°1	29	..	3	5	17	4
	4. Insanity . . . . .	2	2	2	1	..	1	1	1	1	1	1°2	2	..	..	1	..	1
	5. Chorea . . . . .	..	..	..	2	..	..	1	..	1	..	°4	..	..	..	..	..	..
	6. Epilepsy . . . . .	11	8	7	9	6	9	6	9	6	6	7°7	7	1	3	2	..	1
	7. Convulsions . . . . .	44	44	46	42	38	46	61	29	53	44	44°7	44	44	..	..	..	..
	8. Brain Disease, &c. . . . .	17	10	15	14	15	14	19	16	21	24	16°5	13	2	1	5	5	..
	ORDER 2.																	
	1. Pericarditis . . . . .	4	3	5	5	1	3	7	2	2	..	3°2	3	..	1	2	..	..
	2. Aneurism . . . . .	2	4	1	..	1	..	2	2	2	3	1°7	4	..	..	3	1	..
	3. Heart Disease, &c. . . . .	40	52	35	48	45	53	72	58	55	73	53°1	71	2	9	31	28	1
	ORDER 3.																	
	1. Laryngitis . . . . .	5	6	8	4	5	9	6	6	7	11	6°7	14	11	..	1	2	..
	2. Bronchitis . . . . .	75	178	140	123	154	242	298	167	166	198	174°1	269	79	6	55	110	19
	3. Pleurisy . . . . .	3	5	3	1	5	8	1	5	1	5	3°7	2	1	..	..	..	1
	4. Pneumonia . . . . .	69	143	119	84	108	129	171	79	126	87	111°5	131	99	10	11	10	1
	5. Asthma . . . . .	15	35	24	14	18	20	30	17	8	17	19°8	35	..	2	16	15	2
	6. Lung Disease, &c. . . . .	4	12	13	8	6	7	10	10	6	12	8°8	19	6	6	2	5	..
	ORDER 4.																	
	1. Gastritis . . . . .	1	2	2	..	4	2	2	3	1	1	1°8	..	..	..	..	..	..
	2. Enteritis . . . . .	3	9	7	3	5	3	4	5	7	6	5°2	2	2	..	..	..	..
	3. Peritonitis . . . . .	5	3	4	3	5	4	3	5	2	6	4°0	9	2	4	1	2	..
	4. Ascites . . . . .	3	7	9	3	4	3	2	4	2	4	4°1	3	..	..	1	2	..
	5. Ulceration of Intestines . . . . .	2	4	7	1	..	1	2	4	..	2	2°3	1	..	..	1	..	..
	6. Hernia . . . . .	4	3	3	5	3	6	4	1	5	6	4°0	4	..	..	3	1	..
	7. Ileus . . . . .	6	1	2	4	2	5	5	2	3	3	3°3	2	..	..	1	..	1
	8. Intussusception . . . . .	..	2	1	..	..	..	..	..	..	2	°5	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism” of “hemorrhage” and “abscess”



in the FORTY-EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 29, 1862.						
													Deaths of Persons of the Ages						
		Dec. 4 1852	Dec. 3 1853	Dec. 2 1854	Dec. 1 1855	Nov. 29 1856	Dec. 5 1857	Dec. 4 1858	Dec. 3 1859	Dec. 1 1860	Nov. 30 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	42°·4	40°·0	38°·4	39°·5	39°·3	46°·1	46°·3	37°·3	41°·6	44°·5	41°·5	37°·1						
IV.	9. Stricture of Intestines	2	1	1	..	1	1	..	1	2	3	1·2	1	..	..	1	..	..	
	10. Fistula	1	2	2	1	..	1	..	..	1	..	·8	2	..	..	..	2	..	
	11. Stomach Disease, &c.	6	8	6	7	3	12	9	3	5	7	6·6	7	1	1	..	4	1	
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13. Hepatitis	8	3	2	1	6	2	3	3	5	4	3·7	3	..	..	3	..	..	
	14. Jaundice	2	2	1	4	1	4	5	5	3	3	3·0	1	..	..	..	1	..	
	15. Liver Disease, &c.	13	17	20	7	7	13	19	16	18	13	14·3	19	..	1	13	4	1	
	16. Spleen Disease, &c.	..	..	1	..	..	..	1	1	..	1	·4	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis	1	2	1	..	..	..	1	1	1	..	·7	..	..	..	..	..	..	
	2. Ischuria	..	..	1	1	..	2	..	1	1	1	·7	..	..	..	..	..	..	
	3. Nephria (Bright's disease)	2	7	3	6	5	8	11	5	10	6	6·3	13	3	4	5	1	..	
	4. Diabetes	2	1	2	..	1	..	1	2	1	4	1·4	..	..	..	..	..	..	
	5. Stone	..	..	..	2	..	..	..	1	..	2	·5	2	1	..	..	1	..	
	6. Cystitis	..	2	2	..	..	1	1	..	..	4	1·0	..	..	..	..	..	..	
	7. Kidney Disease, &c.	7	3	6	7	6	5	7	4	2	10	5·7	8	..	1	1	5	1	
	ORDER 6.																		
	1. Ovarian Dropsy	1	2	..	1	..	..	2	2	1	2	1·1	..	..	..	..	..	..	
	2. Uterus Disease, &c.	2	2	2	4	4	4	2	4	1	3	2·8	2	..	..	1	1	..	
	ORDER 7.																		
	1. Arthritis	1	..	..	1	..	..	..	..	..	..	·2	..	..	..	..	..	..	
	2. Joint Disease, &c.	4	3	4	2	3	3	4	4	4	4	3·5	2	..	1	..	1	..	
	ORDER 8.																		
	1. Phlegmon	2	3	5	1	5	4	2	5	5	5	3·7	..	..	..	..	..	..	
	2. Ulcer	..	1	3	2	2	1	3	2	..	1	1·5	3	2	..	..	1	..	
3. Skin Disease, &c.	1	..	2	2	3	..	1	4	2	4	1·9	5	4	..	1	..	..		
IV.	ORDER 1.																		
	1. Premature Birth	31	42	29	25	35	34	24	16	16	20	27·2	24	24	..	..	..	..	
	2. Cyanosis	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						4	2	2	2	..	3	3	..	..	..	..	
	3. Spina Bifida							1	1	1	..	..	..	..	..	..	..	..	
	4. Other Malformations	5	3	5	5	2	3	3	2	1	..	2·9	3	3	..	..	..	..	
	5. Teething	12	9	18	10	3	8	15	15	14	11	11·5	19	19	..	..	..	..	
	ORDER 2.																		
	1. Paramenia	..	..	..	..	..	..	..	..	..	1	·1	1	..	..	1	..	..	
	2. Childbirth (see Metria)	9	4	7	7	3	5	6	10	8	6	6·5	6	..	5	1	..	..	
	ORDER 3.																		
1. Old Age	38	70	59	44	47	60	70	61	38	55	54·2	65	..	..	..	46	19		
ORDER 4.																			
1. Atrophy and Debility	20	24	36	34	24	40	58	39	52	37	36·4	68	59	2	2	5	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions	*	*	*	*	*	*	11	15	5	15	..	13	3	5	5	..	..	
	2. Wounds	*	*	*	*	*	*	1	1	..	4	..	..	..	..	..	..	..	
	3. Burns and Scalds	*	*	*	*	*	*	9	8	9	7	..	13	11	1	1	..	..	
	4. Poison	*	*	*	*	*	*	1	..	4	7	..	2	1	..	1	..	..	
	5. Drowning	*	*	*	*	*	*	3	7	2	4	..	7	1	5	1	..	..	
	6. Suffocation	*	*	*	*	*	*	5	11	5	25	..	14	13	..	1	..	..	
	7. Otherwise	*	*	*	*	*	*	..	2	..	1	..	1	..	..	1	..	..	
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	4	2	2	..	..	..	..	..	..	..	
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot.	*	*	*	*	*	*	..	1	..	..	..	..	1	..	..	..	..	..
	2. Poison { Cut, Stab	*	*	*	*	*	*	2	2	..	1	1	..	..	..	..	..	..	..
	3. Drowning	*	*	*	*	*	*	..	..	1	1	..	1	1	..	..	..	..	..
	4. Hanging	*	*	*	*	*	*	..	2	..	1	..	..	..	..	..	1	..	..
	5. Otherwise	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed)		48	16	22	19	19	33	36	54	30	69	34·6	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)		4	5	17	8	14	10	13	2	3	..	7·6	3	..	..	2	1	..
	Causes not specified or ill-defined		9	11	9	15	18	5	8	9	5	..	8·9	2	1	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.



DEATHS Registered in the FORTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Nov. 29 1862.
			Dec. 4	Dec. 3	Dec. 2	Dec. 1	Nov. 29	Dec. 5	Dec. 4	Dec. 3	Dec. 1	Nov. 30		
			1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		
Mean Temperature . . . . .			42·4	40·0	38·4	39·5	39·3	46·1	46·3	37·3	41·6	44·5	41·5	37·1
LONDON . . . . .	78029	2803989	1042	1414	1350	1124	1158	1428	1738	1304	1275	1424	1325·7	1745
1-6. WEST DISTRICTS . . . . .	10786	468388	176	193	178	170	157	243	234	203	232	201	198·7	265
7-11. NORTH DISTRICTS . . . . .	13533	618210	201	306	245	233	270	304	432	286	234	297	280·8	363
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	165	221	201	190	167	219	275	187	190	207	202·2	243
20-25. EAST DISTRICTS . . . . .	6230	571158	226	319	327	222	236	281	355	283	287	339	287·5	376
26-36. SOUTH DISTRICTS . . . . .	45542	773175	274	375	399	309	328	381	442	345	332	380	356·5	498
1. Kensington* HHHH . . . . .	7374	185950	46	70	63	61	52	86	100	70	90	77	71·5	103
2. Chelsea Hw . . . . .	865	63439	23	23	27	30	30	32	29	30	33	30	28·7	27
3. St. George Hanover-sq. H . . . . .	1161	87771	51	13	33	29	22	50	45	27	40	53	36·3	55
4. Westminster* HHHH . . . . .	917	68213	37	56	24	27	24	45	37	47	41	23	36·1	41
5. St. Martin-in-the-FieldsH . . . . .	305	22689	9	13	17	15	23	16	8	16	13	9	13·9	22
6. St. James Westminster . . . . .	164	35326	10	18	14	8	6	14	15	13	15	9	12·2	17
7. Marylebone HH . . . . .	1509	161680	65	105	74	82	92	82	124	77	74	90	86·5	98
8. Hampstead . . . . .	2252	19106	..	5	2	4	4	7	6	10	4	6	4·8	4
9. Pancras HHw . . . . .	2716	198788	66	98	68	77	98	109	148	93	79	99	93·5	134
10. Islington HHH . . . . .	3127	155341	45	59	72	42	47	64	106	74	51	71	63·1	78
11. Hackney* Hw . . . . .	3929	83295	25	39	29	28	29	42	48	32	26	31	32·9	49
12. St. Giles* H . . . . .	245	54076	21	24	29	23	27	45	39	27	30	45	31·0	30
13. Strand* H . . . . .	172	42979	23	24	22	28	21	14	38	16	19	21	22·6	22
14. Holborn* H . . . . .	196	44862	24	28	21	21	20	24	39	19	19	27	24·2	41
15. Clerkenwell . . . . .	380	65681	23	34	29	30	26	29	34	20	34	37	29·6	38
16. St. Luke HH . . . . .	220	57073	25	28	32	29	21	38	47	32	23	21	29·6	32
17. East London* . . . . .	153	40687	21	23	25	22	17	22	31	21	25	15	22·2	31
18. West London* H . . . . .	138	27145	15	32	20	22	18	26	27	33	27	29	24·9	29
19. London City* . . . . .	434	45555	13	28	23	15	17	21	20	19	13	12	18·1	20
20. Shoreditch w . . . . .	646	129364	49	57	70	43	41	67	86	58	63	75	60·9	84
21. Bethnal Green H . . . . .	760	105101	50	55	54	32	41	55	76	54	50	47	51·4	72
22. Whitechapel* HH . . . . .	406	78970	32	52	50	40	47	41	65	57	49	52	48·5	58
23. St. George in the East . . . . .	243	48891	26	38	33	22	24	25	33	28	24	39	29·2	27
24a. Stepney* . . . . .	576	56572	42	73	85	59	56	61	{ 25 35	25	27	31	{ 61·5 61	{ 51 44
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	27	44	35	26	27	32	35	30	47	57	36·0	40
26. St. SaviourSouthwark*HH . . . . .	250	36170	16	28	32	14	23	18	23	22	19	18	21·3	31
27. St. Olave Southwark* HH . . . . .	169	19056	23	19	19	32	16	33	24	17	30	24	23·7	12
28. Bermondsey . . . . .	688	58355	24	32	34	20	36	27	35	23	33	29	19·3	36
29. St. George Southwark . . . . .	282	55510	20	41	28	16	25	27	40	21	21	29	26·8	35
30. Newington . . . . .	624	82220	20	49	27	34	30	44	43	57	25	44	37·3	75
31. Lambeth H . . . . .	4015	162044	60	90	83	63	64	84	95	68	72	80	75·9	98
32. Wandsworth* . . . . .	11695	70403	20	16	36	21	23	31	33	22	21	24	24·7	40
33. Camberwell . . . . .	4342	71488	26	29	34	26	27	35	37	31	26	29	30·0	33
34. Rotherhithe . . . . .	886	24502	9	9	9	11	16	12	13	11	12	13	11·5	15
35. Greenwich* HHHHH . . . . .	5367	127670	42	41	73	56	51	50	77	52	46	65	55·3	85
36. Lewisham* . . . . .	17224	65757	14	21	24	16	17	20	22	21	27	25	20·7	38

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 29th November 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803989	14	94	95	18	43	74	19							
To.*															
1-6 WEST DISTRICTS -	463388	1	9	17	4	8	8	4	EAST DISTRICTS.						
7-11 NORTH DISTRICTS -	618210	3	31	22	3	9	17	2	No.*						
12-19 CENTRAL DISTRICTS	378058	2	6	8	3	4	14	3	20 Holywell Shoreditch -	17313	-	1	-	-	1
20-25 EAST DISTRICTS -	571158	5	17	11	1	8	21	4	St. Leonard Shoreditch L†	19188	-	1	-	-	-
26-33 SOUTH DISTRICTS -	773175	2	31	35	7	14	14	6	Hoxton New Town w -	26516	1	-	1	-	1
WEST DISTRICTS.									Hoxton Old Town -	25777	-	1	-	-	-
St. Mary Paddington WH	39015	-	1	8	-	1	1	-	Haggerstone West W	23260	-	-	-	1	-
St. John Paddington H	36769	-	-	2	-	1	-	-	Haggerstone East -	17310	-	-	-	1	1
Kensington Town W -	51910	-	4	1	2	1	3	-	21 Hackney Road -	26298	-	-	1	-	1
Brompton H -	18198	-	1	-	-	-	1	-	Green, Bthnl. Grn. WHL†	31789	-	3	3	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Church, Bethnal Green -	25528	-	2	-	-	1
St. Paul Hammersmith	19104	-	-	-	-	-	-	-	Town, Bethnal Green -	21486	-	2	1	-	-
Fulham W - -	15539	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	1
Chelsea South H -	21654	-	-	1	-	-	-	-	Spitalfields -	15700	1	4	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	-	1	Mile End New Town W	15392	-	1	-	-	2
Chelsea North-east -	21886	-	-	1	-	1	-	-	Whitechapel North -	12122	-	1	-	-	1
Hanover-square - -	19773	-	-	1	-	-	1	1	Whitechapel Church H	8062	-	1	-	-	-
May Fair W - -	12885	-	1	-	1	-	1	-	Goodman's Fields -	11166	-	-	-	-	1
Belgrave H - -	55113	1	-	1	-	-	-	1	Aldgate - -	9971	-	-	-	-	-
St. John Westminster -	37483	-	-	-	1	1	-	1	23 St. Mary St. Geo. East	18181	-	-	-	1	1
St. Margaret West. WHw	30730	-	-	-	-	1	1	-	St. Paul St. Geo. East -	21015	-	1	-	-	1
Charing Cross WH	11071	-	1	-	-	-	-	-	St. John St. Geo. East W	9695	1	-	-	1	-
Long Acre - -	11618	-	-	1	-	1	-	-	24a Shadwell W - -	12537	-	-	1	-	-
Berwick-street - -	10607	-	1	-	-	-	-	-	Rateliff W - -	16874	-	-	-	-	1
St. James's-square -	10753	-	-	1	-	-	-	-	Limehouse W - -	27161	-	1	-	-	3
Golden-square W -	13966	-	-	-	-	1	-	-	24b Mile End Old Town, West.	33747	-	1	1	-	2
NORTH DISTRICTS.									Mile End Old T., East. Ww	33617	1	-	-	1	-
All Souls Marylebone H	29952	-	2	-	-	-	4	-	25 Bow wL† - -	35667	-	-	-	-	3
Cavendish-square -	15090	-	-	-	1	-	-	-	Poplar W - -	43529	1	1	-	-	-
Rectory Marylebone W	26692	-	-	2	-	-	-	-	SOUTH DISTRICTS.						
St. Mary Marylebone -	22493	-	-	2	-	1	-	1	26 Christchurch St. Sthwark. W	17069	-	4	-	-	1
Christchurch Marylebone	34913	-	3	2	1	-	-	-	St. Saviour St. Sthwark. HH	19101	-	-	2	-	1
St. John Marylebone -	32540	-	1	-	-	1	1	-	27 St. Olave Southwark HH	7663	-	-	-	-	1
Hampstead W - -	19106	-	1	-	-	-	-	-	St. John Horsleydown W	11393	-	-	-	-	-
Regent's Park Paneras -	34927	1	-	-	-	-	-	1	28 St. James Bermondsey -	25154	-	1	1	1	-
Tottenham-court wH	29371	-	-	1	-	-	1	-	St. Mary Magdalen W	16505	-	1	-	-	1
Gray's-inn-lane H -	27808	-	2	2	1	-	1	-	Leather Market -	16696	1	4	-	1	1
Somers-town - -	39099	-	4	3	-	3	1	-	29 Kent Road - -	19652	1	-	-	-	2
Camden-town W - -	23266	-	7	-	-	-	1	-	Borough Road W -	16668	-	-	-	-	-
Kentish-town - -	44317	-	-	-	-	-	-	-	London Road L -	19190	-	1	1	1	-
Islington West † WHH	75442	1	3	6	-	1	5	-	30 Trinity Newington	22675	-	-	1	-	-
Islington East Ww	79899	1	6	1	-	1	-	-	St. Peter Walworth W	4463	-	5	5	1	-
Stoke Newington - -	6608	-	-	-	-	-	-	-	St. Mary Newington -	15082	-	2	-	-	1
Stamford-hill - -	5483	-	-	-	-	-	-	-	31 Waterloo Road 1st -	15269	-	1	-	-	1
West Hackney - -	24265	-	-	1	-	-	2	-	Waterloo Road 2nd -	18640	-	1	2	-	-
Hackney WHw - -	31481	-	1	-	-	-	-	-	Lambeth Church 1st -	19839	-	1	-	-	2
South Hackney L -	15458	-	1	2	-	2	1	-	Lambeth Church 2nd W	29542	-	2	-	-	1
CENTRAL DISTRICTS.									Kennington 1st -	30785	-	1	1	1	-
St. George Bloomsbury -	17392	-	-	-	-	-	-	1	Kennington 2nd -	20440	-	-	-	-	-
St. Giles South W -	19483	-	-	-	-	-	1	-	Brixton - -	20067	-	-	1	-	-
St. Giles North - -	17201	-	-	2	-	-	-	-	Norwood W - -	7462	-	-	-	-	-
St. Anne Soho - -	17426	-	-	1	-	-	-	-	32 Clapham - -	20894	-	2	-	-	1
St. Mary-le-Strand -	10346	1	-	1	-	-	-	-	Battersea Ww - -	19600	-	-	4	-	-
St. Clement Danes H -	15207	-	-	-	-	-	1	-	Wandsworth L -	13346	-	2	-	-	-
St. George-the-Martyr H.	19903	-	-	-	2	1	1	-	Putney - -	6481	-	-	-	1	-
St. Andrew East. Holb. W	12947	-	-	1	-	-	2	1	Streatham - -	10082	-	-	-	-	-
Saffron-hill - -	12012	-	-	1	-	-	-	-	33 Dulwich - -	1723	-	-	-	-	-
St. James Clerkenwell W	19152	-	1	-	-	-	-	-	Camberwell WL†L†	21297	-	-	-	-	-
Amwell Clerkenwell -	17250	-	1	-	-	-	1	-	Peckham - -	28135	-	-	1	-	-
Pentonville - -	13079	-	-	-	-	1	1	-	St. George Camberwell -	20333	-	-	3	-	-
Goswell-street - -	16200	-	-	-	1	-	-	-	34 Rotherhithe W - -	24502	-	2	6	-	-
Old-street - -	11504	-	1	-	-	-	-	-	35 St. Paul Deptford -	37834	-	-	1	1	-
City-road HL - -	17360	1	1	-	-	1	-	-	St. Nicholas Deptford	8139	-	-	1	-	2
Whitecross-street -	14778	-	-	1	-	-	1	-	Greenwich West H -	21696	-	-	-	-	1
Finsbury - -	12931	-	-	-	-	-	1	1	Greenwich East WH	18306	-	-	-	-	1
St. Botolph East London	20990	-	-	-	-	1	2	-	Woolwich Dockyard H -	22919	-	1	-	-	-
Cripplegate - -	19697	-	-	1	-	-	1	-	Woolwich Arsenal H -	18776	-	4	-	-	1
West London North WH	11750	-	1	-	-	-	1	-	36 Plumstead - -	32974	-	-	3	-	1
West London South -	15395	-	-	-	-	-	-	-	Eltham - -	3009	-	-	-	-	-
London City South-west	7762	-	-	-	-	-	-	-	Lee - -	11807	-	-	-	-	1
London City North-west	9020	-	-	-	-	-	-	-	Lewisham Village W	7372	-	-	-	-	-
London City South -	8570	-	-	-	-	-	-	-	Sydenham - -	10595	-	-	-	-	-
London City South-east	8659	-	1	-	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - - " Tottenham-court sub-dist. 9:2.  
East London - - " Hackney sub-dist. 11:4.  
St. Luke Middlesex " Hoxton New Town sub-dist. 20:3.  
London City - - " Mile End Old Town Eastern sub-dist. 24b:2, and Bow sub-dist. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 29TH NOVEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.			THERMOMETERS.												DIFFERENCES.			Degree of Humidity, complete Saturation being represented by 100.	WIND.						RAIN.		Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																								
MOON.		Phases of Moon.	BARO-METER.		Dry.		Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		General Direction.		Pressure on square foot.		Whewell's, son's.		Amount of Horizontal Movement of Air each day.		In inches, read at 9h. p.m., collected on the ground.		RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																						
MOON.	Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit height).	Low-est.	High-est.	Low-est.	High-est.	Mean daily value.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	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Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.66 in. at the beginning of the week to 29.52 in., with slight fluctuations, by 3h. P.M. on the 25th; increased to 29.68 in. by 9h. P.M. on the same day; decreased to 29.39 in. by 9h. A.M. on the 26th; increased to 29.66 in. by 9h. P.M. on the 28th; decreased to 29.49 in. by 3h. P.M. on the 29th; and was 29.57 in. at the end of the week.

SKY AND ATMOSPHERE.

Cloudless. Fog and hoar frost.  
The amount of cloud was small at all times. Hoar frost.

During the morning the amount of cloud was small; overcast at other times.  
Overcast throughout the day.

Overcast during the morning; at other times of the day the amount of cloud was small. Itain fell between 4h. 30m. A.M. and 8h. A.M.

The sky during the morning was partially clear, and it was cloudy at other times.

Overcast till evening; generally cloudless afterwards. Thin fog at night.

ELECTRICITY.

Positive, with strong tension.  
Positive, with generally strong tension. Sparks were shown at night.

No electricity was shown.  
Weak positive at noon and at night.

Positive, with strong tension. Sparks were shown at night.

Positive, with moderate tension.

Weak positive at night.

DATE.

NOVEMBER.

SUNDAY	23
MONDAY	24
TUESDAY	25
WEDNESDAY	26
THURSDAY	27
FRIDAY	28
SATURDAY	29



# WEEKLY RETURN

OF

## BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 49. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, DECEMBER 6. [Price 1½d.

*General Register Office, Somerset House,  
December 8th, 1862.*

THE MORTALITY of London was still high last week, but it showed a decrease on the excessively high mortality of the previous week. The deaths in the last week of November were 1745; in the week that ended last Saturday they were 1619. The mean temperature of the air in the former week was  $37\cdot1^{\circ}$ ; last week it was  $44\cdot8^{\circ}$ .

The average number of deaths in the first week of December in ten years 1852–61 is, with a correction for increase of population, 1393. Hence it appears that the deaths of last week were 226 in excess of the number that would have occurred under the average rate of mortality.

Pulmonary diseases, exclusive of phthisis, were fatal in the week to 341 persons, against 470 in the week that preceded it (the corrected average being also 341). Bronchitis caused more than the average mortality; but notwithstanding the late cold weather, the deaths from pneumonia (inflammation of the lungs) did not exceed 80 last week, whilst the corrected average of that complaint is 118.

The excess in the total mortality arises to a great extent from the zymotic diseases, measles, scarlatina, and typhus, to all of which numerous fatal cases were referred. There were 91 deaths from measles, 5 of which occurred in the East sub-district of Islington, 4 in Camden Town, 5 in Hoxton, 7 in Bermondsey, and 4 in Battersea. Scarlatina was fatal in 88 cases, 6 of which were in the sub-district of St. Mary Paddington, 5 in that of Kensington Town, 4 in that of Whitecross-street, 7 in Peckham.

Disease of the heart was returned in 92 cases, and showed a large increase on the average, which is 53.

The deaths of nine nonagenarians were recorded in the week; the two persons of greatest age were respectively 95 and 96 years.

Two infants, one in Marylebone, the other in Pentonville, were suffocated in bed "from want of fresh air."

Last week the births of 914 boys and 915 girls, in all 1829 children, were registered in London. In the ten corresponding weeks of the years 1852–61 the average number (corrected) was 1840.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was  $29\cdot647$  in. The readings fell to  $29\cdot43$  in. on Tuesday, and rose to  $29\cdot89$  in. on Friday. The mean temperature of the air in the week was  $44\cdot8^{\circ}$ , which is  $3\cdot3^{\circ}$  above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on the first three days, but above it during the remainder; and on Saturday the excess was as much as  $12\cdot4^{\circ}$ . The lowest night temperature was  $33\cdot7^{\circ}$  on Sunday. The highest day temperature was  $56^{\circ}$  on Saturday. The range of temperature in the week was therefore  $22\cdot3^{\circ}$ . The mean daily range was  $8\cdot8^{\circ}$ . The difference between the mean dew-point temperature and air temperature was only  $1\cdot2^{\circ}$ . The mean degree of humidity of the air was 95, complete saturation being repre-



sented by 100, which point was almost reached on Sunday, Monday, and Thursday. The mean of the highest temperatures of the water of the Thames was 41·9° and 39·6°. The wind blew from the south-east till Thursday afternoon, when it changed to south and south-west. Rain fell to the amount of 0·24 in. There was dense fog on Sunday.

MARYLEBONE ; *All Souls*.—Found dead at 32 Upper Charlton-street, on 29th November, the daughter of a porter, aged 3 months, “convulsions from want of fresh air in bed.” *Post mort. Inquest.*

CLERKENWELL ; *Pentonville*. — Found dead at 115 Pentonville-road, on 26th November, the daughter of an accountant, aged 5 months, “suffocation in bed for want of fresh air.” *Post mort. Inquest.*

BIRTHS Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1579	1628	1546	1531	1520	1812	1805	1838	1814	1656	1672·9	1829
Males . .	810	838	777	780	755	938	955	920	923	837	853·3	914
Females . .	769	790	769	751	765	874	850	918	891	819	819·6	915

DEATHS Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1012	1308	1331	1099	1318	1240	1531	1289	1240	1300	1266·8	1619
Males . .	522	654	677	554	649	623	792	636	597	666	637·0	802
Females . .	490	654	654	545	669	617	739	653	643	634	629·8	817

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.
BIRTHS . . . . .	1772	1760	1742	1687	1757	1863	1890	1883	1832	1904	1885	1834	1829
DEATHS . . . . .	1138	1185	1140	1229	1121	1181	1224	1184	1307	1429	1559	1745	1619
DEATHS (except from Violence) . . . . .	1095	1147	1111	1183	1092	1146	1196	1160	1255	1398	1512	1692	1571
Deaths (except from Violence) at 60 years and upwards . . . . .	198	213	180	206	170	192	180	211	229	258	304	388	372
Small-pox . . . . .	4	13	8	12	11	12	5	5	13	13	13	14	10
Measles . . . . .	43	55	38	59	52	61	52	68	61	65	83	94	91
Scarlatina . . . . .	85	85	84	88	96	75	104	94	89	100	106	95	88
Diphtheria . . . . .	11	8	12	12	20	16	17	13	10	17	13	18	17
Whooping-cough . . . . .	18	18	16	20	24	24	26	29	28	40	50	43	51
Typhus . . . . .	67	66	63	58	50	63	53	58	54	69	67	74	71
Diarrhœa . . . . .	64	67	72	52	52	60	39	34	28	29	25	19	19
Mean Temperature .	58°·0	58°·6	56°·6	58°·1	56°·3	53°·9	47°·4	46°·8	44°·9	37°·3	38°·3	37°·1	44°·8



DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 6, 1862.					
		Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860	Dec. 7 1861		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49°·3	39°·8	42°·2	36°·1	35°·5	45°·0	36°·5	41°·3	46°·0	40°·5	41°·2	44°·8					
	<b>ALL CAUSES . . .</b>	1012	1308	1331	1099	1318	1240	1531	1289	1240	1300	1266·8	1619	762	213	265	310	69
	<b>SPECIFIED CAUSES . . .</b>	994	1280	1312	1083	1299	1213	1519	1279	1226	1272	1248·0	1603	752	213	261	308	69
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	220	301	355	257	277	277	380	306	260	264	289·7	425	344	32	28	20	1
II.	CONSTITUTIONAL „ . . .	212	252	234	220	241	201	257	203	253	229	230·2	270	83	81	82	23	1
III.	LOCAL „ . . .	414	580	561	480	613	553	725	569	533	585	561·8	686	223	84	142	210	27
IV.	DEVELOPMENTAL „ . . .	122	129	137	114	138	146	119	159	137	153	135·4	174	81	4	1	49	39
V.	VIOLENT DEATHS . . .	26	18	25	15	30	31	38	42	43	41	30·9	48	21	12	8	6	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	204	276	337	242	248	253	347	286	249	247	268·9	406	330	31	25	19	1
	2. ENTHETIC „ . . .	5	8	3	3	10	6	10	6	5	8	6·4	4	3	..	..	1	..
	3. DIETIC „ . . .	8	13	13	9	17	15	21	14	5	7	12·2	11	7	1	3	..	..
	4. PARASITIC „ . . .	3	4	2	3	2	3	2	..	1	2	2·2	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	58	44	52	38	36	39	42	50	45	27	43·1	47	8	2	22	14	1
	2. TUBERCULAR „ . . .	154	208	182	182	205	162	215	153	208	202	187·1	223	75	79	60	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	130	121	134	126	113	107	135	129	123	135	125·3	158	71	12	17	51	7
	2. „ OF ORGANS OF CIRCULATION . . .	43	52	50	52	58	46	55	59	41	61	51·7	97	9	22	38	28	..
	3. „ OF RESPIRATORY ORGANS . . .	171	343	303	242	368	336	441	307	291	299	310·1	341	126	25	63	111	16
	4. „ OF DIGESTIVE ORGANS . . .	46	45	48	38	52	53	60	39	37	58	47·6	58	12	17	13	14	2
	5. „ OF URINARY ORGANS . . .	8	9	12	10	13	8	19	19	22	18	13·8	19	2	6	6	3	2
	6. „ OF ORGANS OF GENERATION . . .	4	4	7	7	1	3	4	9	7	5	5·1	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	2	2	2	2	2	3	3	6	5	3·0	5	1	1	2	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	9	4	5	3	6	3	8	4	6	4	5·2	5	2	1	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN	50	35	55	49	53	47	35	44	35	35	43·8	32	32	..	..	..	..
	2. „ OF ADULTS . . .	1	8	5	4	2	5	9	8	4	4	5·0	4	..	4	..	..	..
	3. „ OF OLD PEOPLE	45	56	43	35	52	58	34	62	46	66	49·7	86	..	..	..	47	39
	4. DISEASES OF NUTRITION . . .	26	30	34	26	31	36	41	45	52	48	36·9	52	49	..	1	2	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						30	28	37	38		42	18	11	6	6	1
	3. HOMICIDE . . .							2	2	..	1		3	2	1	..	..	..
	4. SUICIDE . . .							6	12	6	2		3	1	..	2	..	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED							38	42	43	41	30·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	6	10	11	7	21	9	6	1	8	8·6	7	4	..	2	1	..
	CAUSES NOT SPECIFIED . . .	11	22	9	2	12	6	3	4	13	20	10·2	9	6	..	2	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 6, 1862.					
		Dec. 11	Dec. 10	Dec. 9	Dec. 8	Dec. 6	Dec. 12	Dec. 11	Dec. 10	Dec. 8	Dec. 7		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49°·3	39°·8	42°·2	36°·1	35°·5	45°·0	36°·5	41°·3	46°·0	40°·5	41°·2	Mean Temp. 44°·8	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox . . . . .	2	5	30	14	5	1	13	40	5	3	11·8	10	9	1	..	..	..
	2. Measles . . . . .	13	25	40	27	42	36	46	31	58	17	33·5	91	91	..	..	..	..
	3. Scarlatina . . . . .	62	45	100	53	45	55	137	82	50	70	73·9	88	85	3	..	..	..
	Diphtheria . . . . .	..	..	..	..	..	..	..	15	18	7	..	17	13	3	1	..	..
	4. Quinsy . . . . .	..	..	2	3	3	1	3	..	2	5	1·9	2	2	..	..	..	..
	5. Croup . . . . .	..	6	8	18	14	13	11	4	11	19	10·4	19	19	..	..	..	..
	6. Whooping-cough . . . .	34	56	43	39	41	47	47	27	52	50	43·6	51	51	..	..	..	..
	7. Typhus (and Infantile fever)	56	64	50	46	49	38	45	38	19	37	44·2	71	32	15	15	9	..
	8. Erysipelas . . . . .	3	6	12	10	7	7	14	7	8	2	7·6	9	4	1	3	1	..
	9. Metria . . . . .	2	4	7	4	4	2	5	5	3	3	3·9	5	..	5	..	..	..
	10. Carbuncle . . . . .	..	2	2	..	1	..	..	1	1	3	1·0	3	..	..	1	2	..
	11. Influenza . . . . .	5	4	1	..	2	19	3	2	4	..	4·0	1	..	..	..	..	1
	12. Dysentery . . . . .	4	4	3	1	4	5	..	4	1	3	2·9	4	2	1	..	1	..
	13. Diarrhœa . . . . .	15	34	19	17	20	20	11	22	11	16	18·5	19	15	..	..	4	..
	14. Cholera . . . . .	..	13	5	..	..	1	..	..	..	..	1·9	..	..	..	..	..	..
	15. Ague . . . . .	..	..	..	..	1	..	1	..	..	..	·2	..	..	..	..	..	..
	16. Remittent fever . . . .	2	2	3	4	1	4	1	..	..	3	2·0	5	5	..	..	..	..
	17. Rheumatism . . . . .	6	6	12	6	9	4	10	8	6	9	7·6	11	2	2	5	2	..
II.	ORDER 2.																	
	1. Syphilis . . . . .	5	5	1	2	6	5	10	5	4	7	5·0	3	3	..	..	..	..
	2. Stricture of Urethra . . .	..	3	2	1	4	1	..	1	1	1	1·4	1	..	..	..	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	..	2	1	1	..	..	·4	..	..	..	..	..	..
	2. Want of Breast-milk . . .	4	10	8	5	10	4	11	7	2	6	6·7	6	6	..	..	..	..
	3. Purpura and Scurvy . . .	3	..	1	..	3	1	4	1	..	1	1·4	2	1	..	1	..	..
	4. Alcoholism { a Del. Tremens	1	2	2	2	3	5	3	1	3	..	2·2	2	..	1	1	..	..
	{ b Intemperance . . . .	..	1	2	2	1	3	2	4	..	..	1·5	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush . . . . .	3	4	2	3	2	3	2	..	1	2	2·2	4	4	..	..	..	..
	2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
III.	ORDER 1.																	
	1. Gout . . . . .	1	1	..	2	..	1	2	2	2	1	1·2	1	..	1	..	..	..
	2. Dropsy . . . . .	30	13	15	12	11	12	12	17	17	12	15·1	14	5	..	5	4	..
	3. Cancer . . . . .	23	25	25	21	23	22	25	25	19	11	21·9	26	2	1	15	7	1
	4. Noma . . . . .	..	..	1	..	..	1	..	..	2	..	·4	2	1	..	1	..	..
	5. Mortification . . . . .	4	5	11	3	2	3	3	6	5	3	4·5	4	..	..	1	3	..
	ORDER 2.																	
	1. Scrofula . . . . .	2	6	4	4	8	6	10	5	12	9	6·6	11	9	2	..	..	..
	2. Tabes Mesenterica . . . .	14	13	22	12	13	16	19	7	13	13	14·2	16	16	..	..	..	..
	3. Phthisis . . . . .	113	157	131	137	164	114	166	118	150	147	139·7	167	21	77	60	9	..
	4. Hydrocephalus . . . . .	25	32	25	29	20	26	20	23	33	33	26·6	29	29	..	..	..	..
	ORDER 3.																	
	1. Cephalitis . . . . .	9	8	17	5	9	11	7	9	14	10	9·9	12	9	..	2	1	..
	2. Apoplexy . . . . .	21	23	30	20	20	30	18	33	24	32	25·1	37	6	3	8	19	1
	3. Paralysis . . . . .	20	36	26	26	28	11	29	20	31	28	25·5	31	..	1	1	23	6
	4. Insanity . . . . .	2	3	4	3	2	..	3	2	2	1	2·2	4	..	1	1	2	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	1	·1	..	..	..	..	..	..
	6. Epilepsy . . . . .	14	8	10	15	4	10	11	3	4	9	8·8	7	1	4	1	1	..
	7. Convulsions . . . . .	47	32	31	38	33	32	47	36	33	34	36·3	51	51	..	..	..	..
	8. Brain Disease, &c. . . .	17	11	16	19	17	13	20	26	15	20	17·4	16	4	3	4	5	..
	ORDER 4.																	
	1. Pericarditis . . . . .	2	..	5	1	5	..	..	2	4	2	2·1	2	..	..	1	1	..
	2. Aneurism . . . . .	1	1	1	1	2	..	2	2	..	3	1·3	3	..	1	2	..	..
	3. Heart Disease, &c. . . .	40	51	44	50	51	46	53	55	37	56	48·3	92	9	21	35	27	..
	ORDER 5.																	
	1. Laryngitis . . . . .	2	3	8	3	8	9	4	9	4	6	5·6	8	5	1	2	..	..
	2. Bronchitis . . . . .	76	159	133	119	194	185	250	181	172	174	164·3	201	58	10	38	82	13
	3. Pleurisy . . . . .	2	2	7	4	4	1	9	5	3	4	4·1	3	1	1	1	..	..
	4. Pneumonia . . . . .	66	142	124	93	125	119	142	86	95	87	107·9	80	53	9	5	11	2
	5. Asthma . . . . .	11	26	18	17	28	17	28	21	11	17	19·4	22	..	2	9	10	1
	6. Lung Disease, &c. . . .	14	11	13	6	9	5	8	5	6	11	8·8	27	9	2	8	8	..
	ORDER 6.																	
	1. Gastritis . . . . .	..	2	1	3	2	3	3	..	..	1	1·5	2	..	..	1	1	..
	2. Enteritis . . . . .	4	5	2	4	5	5	10	2	4	6	4·7	4	1	2	..	..	1
	3. Peritonitis . . . . .	2	5	4	6	6	3	7	4	1	6	4·4	4	1	3	..	..	..
	4. Ascites . . . . .	5	3	2	..	4	3	4	4	3	3	3·1	2	..	1	..	1	..
	5. Ulceration of Intestines .	2	2	3	1	3	2	1	3	..	3	2·0	6	2	2	..	2	..
	6. Hernia . . . . .	3	1	3	3	1	2	4	..	4	4	2·5	2	..	..	..	1	1
	7. Ileus . . . . .	1	3	3	3	3	1	2	3	2	5	2·6	2	1	..	..	1	..
	8. Intussusception . . . .	1	..	..	..	1	2	3	1	..	2	1·0	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”



in the FORTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 6, 1862.					
		Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860	Dec. 7 1861		Deaths of Persons of the Ages					
		11	10	9	8	6	12	11	10	8	7		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49.3	39.8	42.2	36.1	35.5	45.0	36.5	41.3	46.0	40.5	41.2	44.8	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	3	1	..	..	..	1	1	2	..	..	.8	..	..	..	..	..	..
	10. Fistula . . .	..	..	..	2	..	..	1	..	..	1	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	8	5	5	1	4	6	3	3	4	8	4.7	6	1	1	2	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	4	4	2	4	4	4	1	3	2	3.0	1	..	..	1	..	..
	14. Jaundice . . .	5	2	4	6	4	4	2	3	4	2	3.6	4	1	2	..	1	..
	15. Liver Disease, &c. . .	9	12	17	6	15	16	14	10	12	15	12.6	24	4	6	9	5	..
	16. Spleen Disease, &c. . .	1	..	..	1	..	1	1	3	..	..	.7	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	1	..	..	..	1	..	3	..	..	.6	..	..	..	..	..	..
	2. Ischuria . . .	..	1	..	..	..	..	..	1	..	2	.4	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	1	3	2	1	5	2	3	4	9	5	3.5	11	1	4	4	1	1
	4. Diabetes . . .	..	1	2	..	1	2	1	..	3	3	1.3	1	..	..	1	..	..
	5. Stone . . .	..	..	2	1	..	..	1	1	1	1	.7	..	..	..	..	..	..
	6. Cystitis . . .	1	1	1	1	..	1	1	1	1	1	.9	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	5	2	5	7	7	2	13	9	8	6	6.4	7	1	2	1	2	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	4	1	..	..	2	5	2	..	1.4	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	4	4	3	6	1	3	2	4	5	5	3.7	3	..	..	2	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	..	..	1	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	2	2	1	2	2	2	3	6	5	2.8	5	1	1	2	1	..
	ORDER 8.																	
	1. Phlegmon . . .	8	3	3	2	5	2	5	4	5	1	3.8	..	..	..	..	..	..
	2. Ulcer . . .	1	1	1	1	..	..	2	..	1	2	.9	3	..	1	1	1	..
	3. Skin Disease, &c. . .	..	..	1	..	1	1	1	..	..	1	.5	2	2	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	35	26	43	29	38	34	18	28	16	24	29.1	10	10	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.											1	1	..	..	..	..
	3. Spina Bifida . . .												1	1	..	..	..	..
	4. Other Malformations . . .	6	5	1	5	2	4	3	3	1	..	3.0	3	3	..	..	..	..
	5. Teething . . .	9	4	11	15	13	9	12	10	16	9	10.8	17	17	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	2	1	..	..	..	2	..	..	..	.5	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	1	6	4	4	2	5	9	6	4	4	4.5	4	..	4	..	..	..
	ORDER 3.																	
	1. Old Age . . .	45	56	43	35	52	58	34	62	46	66	49.7	86	..	..	..	47	39
	ORDER 4.																	
	1. Atrophy and Debility . . .	26	30	34	26	31	36	41	45	52	48	36.9	52	49	..	1	2	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	12	14	9	16		21	4	8	4	4	1
	2. Wounds . . .	*	*	*	*	*	*	..	..	1	..		1	..	1	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	8	7	9	11		9	8	..	1	..	..
	4. Poison . . .	*	*	*	*	*	*	..	..	3	1		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	2	..	8	4		3	..	1	1	1	..
	6. Suffocation . . .	*	*	*	*	*	*	7	6	6	6		6	5	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	1	1	1	..		2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.											3	2	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	1	1	1		..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	1	2	2	1		1	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	3	2	..	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	1	4	3	..		1	1	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	26	18	25	15	30	31	38	42	43	41	30.9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	7	6	10	11	7	21	9	6	1	8	8.6	7	4	..	2	1	..
	Causes not specified or ill-defined . . .	11	22	9	2	12	6	3	4	13	20	10.2	9	6	..	2	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the FORTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Dec. 6 1862.
			Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860	Dec. 7 1861			
			49.3	39.8	42.2	36.1	35.5	45.0	36.5	41.3	46.0	40.5			
Mean Temperature . . . . .			49.3	39.8	42.2	36.1	35.5	45.0	36.5	41.3	46.0	40.5	41.2	44.8	
LONDON . . . . .	78029	2803989	1012	1308	1331	1099	1318	1240	1531	1289	1240	1300	1266.8	1619	
1-6. WEST DISTRICTS . . . . .	10786	463388	160	196	174	169	210	176	228	227	211	216	196.7	250	
7-11. NORTH DISTRICTS . . . . .	13533	618210	195	237	294	204	250	288	353	275	251	306	265.3	338	
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	184	210	198	180	192	173	217	176	205	184	191.9	250	
20-25. EAST DISTRICTS . . . . .	6230	571158	231	304	324	263	292	276	358	253	236	274	281.1	341	
26-36. SOUTH DISTRICTS . . . . .	45542	773175	242	361	341	283	374	327	375	358	337	320	331.8	440	
1. Kensington* HHHH . . . . .	7374	185950	60	63	49	56	80	53	84	62	93	68	66.8	106	
2. Chelsea Hw . . . . .	865	63439	20	32	31	23	30	38	29	31	36	39	30.9	31	
3. St. George Hanover-sq. H . . . . .	1161	87771	27	38	35	24	30	39	45	63	30	37	36.8	41	
4. Westminster* HHHH . . . . .	917	68213	26	39	31	34	35	22	41	34	24	42	32.8	40	
5. St. Martin-in-the-Fields H . . . . .	305	22689	12	12	13	18	15	12	13	12	10	9	12.6	14	
6. St. James Westminster . . . . .	164	35326	15	12	15	14	20	12	16	25	18	21	16.8	18	
7. Marylebone HH . . . . .	1509	161680	68	66	81	72	68	98	113	81	75	102	82.4	84	
8. Hampstead . . . . .	2252	19106	1	7	8	3	10	5	1	7	4	9	5.5	9	
9. Pancras HHw . . . . .	2716	198788	65	89	90	65	80	85	117	69	87	94	84.1	91	
10. Islington HHH . . . . .	3127	155341	38	48	90	32	69	73	76	74	58	64	62.2	110	
11. Hackney* Hw . . . . .	3929	83295	23	27	25	32	23	27	46	44	27	37	31.1	44	
12. St. Giles* H . . . . .	245	54076	29	32	25	28	36	31	31	28	31	27	29.8	47	
13. Strand* H . . . . .	172	42979	20	20	22	16	17	23	22	22	19	22	20.3	28	
14. Holborn* H . . . . .	196	44862	20	34	19	23	32	16	25	24	21	21	23.5	23	
15. Clerkenwell . . . . .	380	65681	39	29	24	23	28	27	33	26	29	29	28.7	34	
16. St. Luke HH . . . . .	220	57073	26	24	22	26	18	23	36	22	28	23	24.8	37	
17. East London* . . . . .	153	40687	18	24	28	28	21	15	27	16	20	22	21.9	27	
18. West London* H . . . . .	138	27145	22	26	36	18	22	28	23	21	32	15	24.3	28	
19. London City* . . . . .	434	45555	10	21	22	18	18	10	20	17	25	25	18.6	26	
20. Shoreditch w . . . . .	646	129364	37	50	70	55	59	79	88	47	56	57	59.8	79	
21. Bethnal Green H . . . . .	760	105101	46	55	62	50	45	45	53	51	48	54	50.9	70	
22. Whitechapel* HH . . . . .	406	78970	49	60	41	40	57	41	74	50	34	47	49.3	50	
23. St. George-in-the-East . . . . .	243	48891	31	44	49	31	38	22	28	21	20	28	31.2	31	
24a. Stepney* . . . . .	576	56572	56	61	67	63	67	61	{ 38	26	21	27	{ 60.6	{ 24	
24b. Mile-end Old Town Hw . . . . .	681	73064													
25. Poplar* Hw . . . . .	2918	79196	12	34	35	24	26	28	47	22	31	34	29.3	46	
26. St. Saviour Southwark* HH . . . . .	250	36170	14	25	29	11	14	11	16	31	21	17	18.9	23	
27. St. Olave Southwark* HH . . . . .	169	19056	13	14	27	16	26	16	15	16	22	20	18.5	34	
28. Bermondsey . . . . .	688	58355	18	26	39	24	33	28	32	25	25	28	27.8	33	
29. St. George Southwark . . . . .	282	55510	19	40	29	26	31	25	25	22	17	23	25.7	30	
30. Newington . . . . .	624	82220	37	37	31	35	44	34	44	44	43	31	38.0	43	
31. Lambeth H . . . . .	4015	162044	55	81	66	57	75	70	85	75	66	61	69.1	89	
32. Wandsworth* . . . . .	11695	70403	19	19	31	27	31	30	39	32	23	24	27.5	35	
33. Camberwell . . . . .	4342	71488	16	33	25	24	30	26	36	26	30	30	27.6	42	
34. Rotherhithe . . . . .	886	24502	11	19	8	10	12	13	8	7	11	12	11.1	17	
35. Greenwich* HHHHH . . . . .	5367	127670	34	45	43	39	64	58	54	54	58	51	50.0	69	
36. Lewisham* . . . . .	17224	65757	6	22	13	14	14	16	21	26	21	23	17.6	25	

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 6th December 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	10	91	88	17	51	71	19	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463388	-	8	19	3	4	1	2	20 Holywell Shoreditch -		17313	-	-	-	-	1	1	-
7-11 NORTH DISTRICTS -		618210	3	22	18	3	10	19	4	St. Leonard Shoreditch L†		19188	-	-	-	-	1	1	-
12-19 CENTRAL DISTRICTS		378058	2	10	9	2	14	8	2	Hoxton New Town w		26516	-	2	1	-	-	5	-
20-25 EAST DISTRICTS -		571158	3	14	10	4	9	33	4	Hoxton Old Town -		25777	-	3	1	-	1	-	1
26-36 SOUTH DISTRICTS -		773175	2	35	34	5	14	10	7	Haggerstone West W		23260	-	-	-	-	1	-	-
										Haggerstone East -		17310	-	-	-	-	-	-	-
WEST DISTRICTS.										21 Hackney-road -		26298	-	1	2	-	-	2	-
1 St. Mary Paddington WH		39015	-	2	6	-	-	-	-	Green, Bthnl. Grn. WHL†		31789	-	-	1	-	2	3	-
St. John Paddington H -		36769	-	1	-	-	-	1	1	Church, Bethnal Green -		25528	-	-	1	-	-	-	-
Kensington Town W -		51910	-	-	5	-	1	-	-	Town, Bethnal Green -		21486	-	-	1	-	2	-	-
Brompton H -		18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-	Spitalfields -		15700	-	-	-	-	-	-	-
St. Paul Hammersmith		19104	-	-	-	1	1	-	-	Mile End New Town W		15392	-	1	-	-	-	1	-
Fulham W -		15539	-	-	1	1	-	-	-	Whitechapel North -		12122	-	-	1	-	1	1	1
2 Chelsea South H -		21654	-	-	1	-	-	-	-	Whitechapel Church H		8062	-	-	1	-	3	-	-
Chelsea North-west Ww		19899	-	-	-	-	-	-	-	Goodman's Fields -		11166	-	-	1	-	1	1	-
Chelsea North-east		21886	-	1	-	-	1	-	-	Aldgate -		9971	-	-	-	-	2	-	-
3 Hanover Square -		19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -		18181	-	-	-	-	1	-	-
May Fair W -		12855	-	1	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	-	-	-	1	-	-
Belgrave H -		55113	-	2	2	-	1	-	-	St. John St. Geo. East W		9695	-	-	-	-	-	-	-
4 St. John Westminster -		37483	-	1	2	-	-	-	1	24a Shadwell W -		12537	-	-	-	-	-	1	-
St. Margaret West. WHw		30730	-	-	1	1	-	-	-	Rateliff W -		16874	-	-	-	1	1	1	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-	Limehouse W -		27161	-	1	-	-	2	-	-
Long Acre -		11618	-	-	-	-	-	-	-	24b Mile End Old Town, West		33747	-	-	-	1	-	2	-
6 Berwick Street -		10607	-	-	1	-	-	-	-	Mile End Old T., East Ww		39317	-	3	-	1	1	1	-
St. James's Square -		10763	-	-	-	-	-	-	-	25 Bow wL†		35667	-	-	-	-	-	-	1
Golden Square W -		13966	-	-	-	-	-	-	-	Poplar W -		43529	3	3	-	1	-	2	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	1	-	-	-	-	-	26 Christchurch Sthwark. W		17069	-	2	-	-	1	-	1
Cavendish-square -		15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19101	-	1	-	-	-	-	-
Rectory Marylebone W -		26692	-	1	1	-	-	-	-	27 St. Olave Southwark HH		7663	-	-	2	-	-	1	-
St. Mary Marylebone -		22493	-	2	-	-	1	-	-	St. John Horsleydown W		11393	-	1	-	-	-	-	-
Christchurch Marylebone		34913	-	2	-	-	-	2	-	28 St. James Bermondsey -		25154	-	2	-	-	-	-	-
St. John Marylebone -		32540	-	-	-	1	-	-	1	St. Mary Magdalen W -		16505	-	4	-	1	-	-	-
8 Hampstead W -		19106	-	2	-	-	1	-	-	Leather Market -		16696	-	1	1	-	-	-	-
9 Regent's Park Paneras -		34927	-	-	-	-	1	1	-	29 Kent-road -		19652	-	1	-	-	-	-	1
Tottenham-court wH		29371	-	-	-	-	1	-	-	Borough-road W		16668	1	1	1	-	1	-	-
Gray's Inn Lane H -		27808	-	2	1	-	-	1	-	London-road L -		19190	-	-	1	-	1	-	-
Somers Town -		39099	-	-	2	-	1	-	-	30 Trinity Newington		22675	-	-	-	-	-	1	-
Camden Town W -		23266	-	4	-	-	-	-	1	St. Peter Walworth W		44463	-	2	1	-	-	1	-
Kentish Town -		44317	-	1	1	-	-	1	-	St. Mary Newington		15082	1	-	1	-	2	1	-
10 Islington West† WHH		75442	3	1	7	-	2	12	1	31 Waterloo-road 1st -		15269	-	2	2	-	-	-	-
Islington East Ww		79899	-	5	3	2	2	1	-	Waterloo-road 2nd		18640	-	1	1	-	-	-	-
11 Stoke Newington -		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19839	-	1	3	-	1	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	-	1	-	3	-	-
West Hackney -		24265	-	-	-	-	1	-	1	Kennington 1st		30785	-	3	3	1	1	1	-
Hackney WHw -		31481	-	1	1	-	-	1	-	Kennington 2nd		20440	-	-	-	1	1	-	-
South Hackney L		15458	-	-	2	-	-	-	-	Brixton -		20067	-	-	2	-	-	1	-
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	-	1	-	1	-
12 St. George Bloomsbury -		17392	-	-	-	-	-	-	-	32 Clapham -		20894	-	1	-	-	1	-	-
St. Giles South W		19483	-	2	1	-	-	-	-	Battersea Ww		19600	-	4	1	-	-	-	-
St. Giles North -		17201	-	1	-	-	-	1	1	Wandsworth L		13346	-	2	-	-	-	-	-
13 St. Anne Soho -		17426	1	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	1	-	-	2	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	1	-	-	-	-	-	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	-	Camberwell WL†L†		21297	-	-	1	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	1	1	-	Peckham -		28135	-	-	7	-	-	2	-
Saffron Hill -		12012	-	-	-	-	-	-	-	St. George Camberwell -		20333	-	-	1	-	-	-	-
15 St. James Clerkenwell W		19152	-	-	-	-	2	-	-	34 Rotherhithe W -		24502	-	2	1	1	-	-	-
Amwell Clerkenwell		17250	-	-	-	-	-	-	-	35 St. Paul Deptford -		37834	-	3	1	-	-	1	1
Pentonville -		13079	-	-	-	-	-	-	-	St. Nicholas Deptford		8139	-	-	1	-	-	-	-
Goswell-street -		16200	-	-	1	-	2	-	-	Greenwich West H		21696	-	-	-	-	1	-	-
16 Old-street -		11504	-	-	-	-	-	1	-	Greenwich East WH		18306	-	-	-	-	-	-	1
City-road HL		17860	-	1	-	-	2	-	-	Woolwich Dockyard H		22919	-	-	-	-	-	-	1
Whitecross-street -		14778	-	-	4	-	1	1	1	Woolwich Arsenal H		18776	-	-	1	-	-	-	1
Finsbury -		12931	-	-	-	-	-	1	-	36 Plumstead -		32974	-	-	1	-	-	-	-
17 St. Botolph East London		20990	-	1	-	-	1	1	-	Eltham -		3009	-	-	-	-	-	-	-
Cripplegate -		19697	-	3	1	-	2	1	1	Lee -		11807	-	1	-	-	-	-	-
18 West London North WH		11750	-	1	-	-	-	1	-	Lewisham Village W		7372	-	-	-	-	-	-	-
West London South -		15395	-	-	1	-	-	-	-	Sydenham -		10595	-	-	-	-	-	1	-
19 London City South-west		7762	-	-	-	-	-	-	-										
London City North-west		9020	-	-	-	-	-	-	-										
London City South -		8570	-	-	-	-	-	-	-										
London City South-east		8659	-	-	-	-	-	-	-										
London City North-east		11544	-	-	1	-	2	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,--

W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand - " " Tottenham-court sub-district. 9:2.  
East London - " " Hackney sub-district. 11:4.  
St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.  
London City - " " Mile End Old Town Eastern sub-district. 24:2; and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 6TH DECEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.		Zone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
MONTH AND DAY.	Phases of Moon.	Mean daily reading (corrected and reduced to 32°gr. Fahr. height).	in.	29.658	42.2	33.7	Dry.		Dew Point.	Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
							High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. a.m.			Thermo-meter, read at 9h. p.m.	General Direction.		Great-est.		Least.	Mean of 24 Obs.	Osler's.		Wher- well's, son's.	Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
NOVEMBER.							
SUNDAY.	30	Positive, with strong tension.		Overcast throughout the day. Dense fog prevailed.			
DECEMBER.							
MONDAY.	1	Positive, with strong tension throughout the day. Strong negative also shown, with sparks and galvanic currents during the morning.		Overcast till evening; generally clear afterwards. Showers of rain fell during the morning.			
TUESDAY.	2	Positive, with strong tension.		The amount of cloud was small during the morning; overcast at night. A fine day.			
WEDNESDAY.	3	Positive, with variable tension.		The sky was generally covered with cloud throughout the day.			
THURSDAY.	4	Positive with weak tension generally.		Overcast throughout the day; thin rain fell occasionally.			
FRIDAY.	5	Positive, with weak tension.		Overcast throughout the day; thin rain fell occasionally during the afternoon.			
SATURDAY.	6	Positive, with weak tension during the morning; negative, with strong tension during the afternoon; none at night.		Overcast throughout the day; rain fell generally during the afternoon.			

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s Flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.57 in. at the beginning of the week to 29.68 in. by 10h. 30m. A.M. on the 30th of November; decreased to 29.43 in. by noon on the 2d of December; increased to 29.62 in. by noon on the 3d; decreased to 29.54 in. by 3h. P.M. on the same day; continued at this reading till 9h. P.M. increased to 29.59 in. by 9h. A.M. on the 5th; decreased to 29.79 in. by 3h. P.M. on the 6th; and was 29.81 in. at the end of the week.



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 50. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, DECEMBER 13. [Price 1½d.

*General Register Office, Somerset House,  
December 15th, 1862.*

THE WEATHER has been much warmer in the present month than it was in three weeks of November, and under the influence of this favourable change the mortality has much declined. The deaths in London in the week that ended last Saturday were 1408, and they show a great decrease on the numbers of the two previous weeks, which were 1745 and 1619 successively.

It will be found, if a correction for increase of population is made, that the average number of deaths for a week near the middle of December is 1393, and therefore the return of last week differs little from the result obtained by calculation.

By a comparison of the results of the last two weeks it will be seen that the decrease has occurred not only in pulmonary diseases, but also in those of the nervous system and of the heart. Deaths from zymotic diseases also decreased from 425 to 380. In the previous week 379 persons died at the age of 60 years and upwards; last week the number was 317.

Seventy-four children died of measles; 4 of these in Camden Town, 5 in the East sub-district of Islington, 5 in Battersea. Of 84 deaths from scarlatina 5 occurred in the sub-district of St. Peter Walworth, 5 in Kennington, 5 in Peckham, in which places the disease appears to prevail most. Small-pox exhibited a decided increase, for the fatal cases of it rose to 22, of which there were 3 in Poplar.

A mother and her two children died in a cottage in Wells-road, Sydenham, from scarlatina maligna.

Ten nonagenarians died in the week, the oldest of whom were two widows, aged 95 and 96 years.

A woman died from swallowing a fish bone; a child from swallowing a slate pencil which lodged in the bronchus; a boy from pleurisy and pneumonia caused by a needle which had entered the thorax eight years ago, and a fragment of which had remained there during his life. A child died of laryngitis from inhaling the steam that issued from the spout of a kettle.

Last week the births of 953 boys and 933 girls, in all 1886 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1903.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·870 in. The barometrical readings fell to 29·55 in. on Wednesday, and rose to 30·20 in. on Friday. The mean temperature of the air in the week was 44·1°, which is 3·8° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was 11° above the average on Sunday; and it was 1·7° below the average on Friday. The highest day temperature was 57·1° on Sunday. The lowest night temperature was 33·7° on Friday. The range of temperature in the week was therefore 23·4°. The mean daily range was 10·5°. On Monday and Saturday the range was only 4·9°. The difference between the mean dew-point temperature and air temperature was 3·6°. The mean degree of humidity of the air was 87, complete saturation being represented by 100, which point was almost reached on Saturday.



Every day or in part of every day, except Monday, the wind blew from a south-westerly point. There was rain on five days, and four-fifths of an inch fell. The mean of the highest temperatures of the water of the Thames was 46·8°; the mean of the lowest was 42·9°.

PANCRAS; *Somers Town*.—At 3 Charles-street, East, on 26th November, the wife of a hair-dresser, aged 49 years, “gangrene of the windpipe from swallowing a fish bone.” *Post mort. (Inquest.)*

NEWINGTON; *Trinity*.—At 6 Bedford-street, on 7th December, the son of a comedian, aged 2 years, “laryngitis upon inhaling steam by attempting to drink from a kettle by its spout.” *(Inquest.)*

WANDSWORTH; *Clapham*. — Old Town, on 5th December, the son of a tailor, aged 23 months, “inflammation of his lungs caused by swallowing a piece of slate pencil which lodged in the left bronchus (one week).” *Post mort. (Inquest.)*

CAMBERWELL; *Camberwell*. — At Elm House, Denmark Hill, on 11th December, the son of a dentist, aged 11 years, “pleurisy and pneumonia (8 years).” A large needle, eight years ago, penetrated the thorax in front betwixt the third and fourth ribs, and a part was broken off and remained there.

LEWISHAM; *Sydenham*.—At Wells-road, on 7th, 8th, and 10th December, the wife, son, and daughter of a jobbing gardener, aged respectively 36, 4, and 6 years, “scarlatina maligna (3 and 4 days).” This locality is overcrowded with poor persons.

BIRTHS Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1662	1557	1599	1572	1711	1830	1770	1831	1970	1800	1730·2	1886
Males . . .	878	771	782	781	890	936	890	952	1052	924	885·6	953
Females . .	784	786	817	791	821	894	880	879	918	876	844·6	933

DEATHS Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1041	1358	1300	1271	1243	1234	1442	1289	1208	1283	1266·9	1408*
Males . . .	555	723	666	627	666	631	744	676	614	641	654·3	700
Females . .	486	635	634	644	577	603	698	513	594	642	612·6	708

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.
BIRTHS . . . . .	1760	1742	1687	1757	1863	1890	1883	1832	1904	1885	1834	1829	1886
DEATHS . . . . .	1185	1140	1229	1121	1181	1224	1184	1307	1429	1559	1745	1619	1408
DEATHS (except from Violence) . . . . .	1147	1111	1183	1092	1146	1196	1160	1255	1398	1512	1692	1571	1358
Deaths (except from Violence) at 60 years and upwards . . . .	213	180	206	170	192	180	211	229	258	304	388	372	309
Small-pox . . . . .	13	8	12	11	12	5	5	13	13	13	14	10	22
Measles . . . . .	55	38	59	52	61	52	68	61	65	83	94	91	74
Scarlatina . . . . .	85	84	88	96	75	104	94	89	100	106	95	88	84
Diphtheria . . . . .	8	12	12	20	16	17	13	10	17	13	18	17	11
Whooping-cough . .	18	16	20	24	24	26	29	28	40	50	43	51	51
Typhus . . . . .	66	63	58	50	63	53	58	54	69	67	74	71	62
Diarrhœa . . . . .	67	72	52	52	60	39	34	28	29	25	19	19	11
Mean Temperature .	58·6	56·6	58·1	56·3	53·9	47·4	46·8	44·9	37·3	38·3	37·1	44·8	44·1

\* The Deaths in Charing Cross sub district are not inserted above; but an average of 8, derived from the returns of six previous weeks, is substituted for the true number, which is 6.



DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 13, 1862.										
													Deaths of Persons of the Ages										
		Dec. 18	Dec. 17	Dec. 16	Dec. 15	Dec. 13	Dec. 19	Dec. 18	Dec. 17	Dec. 15	Dec. 14		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					
	Mean Temperature . . .	48°·5	32°·7	42°·8	32°·7	51°·3	45°·6	38°·9	28°·6	40°·0	48°·1	40°·9	Mean Temp. 44°·1										
	<b>ALL CAUSES . . .</b>	1041	1358	1300	1271	1243	1234	1442	1289	1208	1283	1266·9	1408†	708	167	208	265	52					
	<b>SPECIFIED CAUSES .</b>	1009	1322	1263	1218	1228	1209	1422	1279	1203	1259	1241·2	1389	699	167	208	264	51					
	(CLASSES.)																						
I.	ZYMOTIC DISEASES . . .	224	289	348	263	261	273	322	296	265	312	285·3	380	311	34	24	10	1					
II.	CONSTITUTIONAL „ . . .	224	242	241	235	211	241	221	211	222	242	229·0	250	80	70	67	33	..					
III.	LOCAL „ . . .	376	599	508	539	530	529	690	577	535	524	540·7	585	215	55	110	188	17					
IV.	DEVELOPMENTAL „ . . .	113	167	126	138	150	127	141	151	140	142	139·5	124	64	1	1	25	33					
V.	VIOLENT DEATHS . . .	72	25	40	43	76	39	48	44	41	39	46·7	50	29	7	6	8	..					
	(ORDERS.)																						
I.	1. MIASMATIC DISEASES . . .	215	267	328	245	248	254	306	273	243	298	267·7	361	297	31	22	10	1					
	2. ENTHETIC „ . . .	1	4	6	5	4	6	6	8	4	6	5·0	4	4	..	..	..	..					
	3. DIETIC „ . . .	7	12	13	11	7	9	6	14	16	7	10·2	13	8	3	2	..	..					
	4. PARASITIC „ . . .	1	6	1	2	2	4	4	1	2	1	2·4	2	2	..	..	..	..					
II.	1. DIATHETIC „ . . .	41	44	42	34	46	51	42	36	52	46	43·4	47	6	5	15	21	..					
	2. TUBERCULAR „ . . .	183	198	199	201	165	190	179	175	170	196	185·6	203	74	65	52	12	..					
III.	1. DISEASES OF NERVOUS SYSTEM . . .	118	148	130	121	116	117	130	145	135	132	129·2	138	55	9	21	48	5					
	2. „ OF ORGANS OF CIRCULATION .	43	47	40	54	50	45	43	54	41	50	46·7	70	6	13	23	27	1					
	3. „ OF RESPIRATORY ORGANS . . .	161	319	261	267	287	298	438	279	261	267	283·8	302	134	18	41	98	11					
	4. „ OF DIGESTIVE ORGANS . . .	32	52	50	61	54	45	48	64	59	47	51·2	52	13	12	18	9	..					
	5. „ OF URINARY ORGANS . . .	10	22	13	19	15	14	15	20	23	17	16·8	14	2	3	5	4	..					
	6. „ OF ORGANS OF GENERATION .	2	2	3	..	1	2	3	7	3	4	2·7	3	..	..	2	1	..					
	7. „ OF ORGANS OF LOCOMOTION .	5	3	6	7	3	2	4	1	4	5	4·0	3	2	..	..	1	..					
	8. „ OF INTEGUMENTARY SYSTEM .	5	6	5	10	4	6	9	7	9	2	6·3	3	3	..	..	..	..					
IV.	1. DEV. DISEASES OF CHILDREN	47	64	47	38	45	54	40	31	37	43	44·6	28	28	..	..	..	..					
	2. „ OF ADULTS . . .	7	4	6	8	7	3	5	10	3	1	5·4	2	1	1	..	..	..					
	3. „ OF OLD PEOPLE	44	70	38	54	62	42	46	60	47	61	52·4	53	..	..	..	20	33					
	4. DISEASES OF NUTRITION .	15	29	35	38	36	28	50	50	53	37	37·1	41	35	..	1	5	..					
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										42	35	29	35			43	27	6	4	6	..
	3. HOMICIDE . . .											1	2	4	..			2	1	..	..	1	..
	4. SUICIDE . . .											5	7	8	4			5	1	1	2	1	..
	5. EXECUTION . . .											..	..	..	..			..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	72	25	40	43	76	39	48	44	41	39	46·7	..	..	..	..	..	..					
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	12	12	31	12	15	16	7	2	5	12·1	8	6	..	..	1	1					
	CAUSES NOT SPECIFIED . . .	23	24	25	22	3	10	4	3	3	19	13·6	11†	3	..	..	..	..					

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 8 is added, without distinction of ages. See Note, page 406.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 13, 1862.					
													Deaths of Persons of the Ages					
		Dec. 18 1852	Dec. 17 1853	Dec. 16 1854	Dec. 15 1855	Dec. 13 1856	Dec. 19 1857	Dec. 18 1858	Dec. 17 1859	Dec. 15 1860	Dec. 14 1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	48°·5	32°·7	42°·8	32°·7	51°·3	45°·6	38°·9	28°·6	40°·0	48°·1	40°·9	44°·1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox . . . . .	5	3	30	14	5	3	16	45	3	4	12·8	22	18	4	..	..	..
	2. Measles . . . . .	12	39	49	37	31	45	43	36	55	25	37·2	74	74	..	..	..	..
	3. Scarlatina . . . . .	60	33	95	48	46	48	112	{ 83 6	52	78	{ 69·0	{ 84 11	81	3	..	..	..
	4. Diphtheria . . . . .																	
	4. Quinsy . . . . .	1	2	2	2	2	2	4	2	2	4	2·3	..	..	..	..	..	..
	5. Croup . . . . .	7	10	12	18	12	14	8	9	11	19	12·0	19	19	..	..	..	..
	6. Whooping-cough . . . .	34	64	36	40	41	48	41	32	43	55	43·4	51	51	..	..	..	..
	7. Typhus (and Infantile fever)	50	58	52	45	58	39	34	23	31	59	44·9	62	25	17	13	7	..
	8. Erysipelas . . . . .	9	1	10	10	11	7	7	13	6	8	8·2	6	3	..	3	..	..
	9. Metria . . . . .	6	1	6	5	8	..	6	4	3	4	4·3	5	..	5	..	..	..
	10. Carbuncle . . . . .	1	2	2	1	1	2	5	..	2	2	1·8	2	..	..	2	..	..
	11. Influenza . . . . .	4	5	..	2	3	15	2	2	2	3	3·8	..	..	..	..	..	..
	12. Dysentery . . . . .	4	3	1	3	3	4	4	1	1	..	2·4	1	1	..	..	..	..
	13. Diarrhoea . . . . .	15	27	25	16	14	13	10	8	12	15	15·5	11	8	..	..	2	1
	14. Cholera . . . . .	1	11	2	..	..	..	..	..	..	..	1·4	..	..	..	..	..	..
	15. Ague . . . . .	..	..	1	..	3	..	1	1	..	..	·6	..	..	..	..	..	..
	16. Remittent Fever . . . .	..	..	2	..	1	3	1	1	..	2	1·0	2	2	..	..	..	..
	17. Rheumatism . . . . .	6	8	3	4	9	11	12	7	6	5	7·1	11	5	2	3	1	..
	ORDER 2.																	
	1. Syphilis . . . . .	..	4	3	4	2	3	5	6	2	5	3·4	4	4	..	..	..	..
	2. Stricture of Urethra . . .	1	..	2	1	2	3	1	2	2	1	1·5	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	1	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
	4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	1	..	2	1	..	..	..	..	1	..	·5	..	..	..	..	..	..
	2. Want of Breast-milk . . .	4	7	6	4	4	5	3	8	9	4	5·4	8	8	..	..	..	..
	3. Purpura and Scurvy . . .	..	..	2	1	..	1	1	1	..	..	·6	1	..	1	..	..	..
	4. Alcoholism { a Del. Tremens	..	3	3	4	2	1	..	3	1	3	2·0	2	..	1	1	..	..
	{ b Intemperance	2	2	..	1	1	2	2	2	5	..	1·7	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush . . . . .	1	6	1	2	2	4	4	1	2	1	2·4	2	2	..	..	..	..
2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..	
II.	ORDER 1.																	
	1. Gout . . . . .	..	..	1	..	1	..	2	2	2	..	·8	..	..	..	..	..	..
	2. Dropsy . . . . .	21	17	15	13	16	17	20	15	18	10	16·2	9	1	1	2	5	..
	3. Cancer . . . . .	11	22	19	15	26	28	15	16	26	29	20·7	32	2	4	12	14	..
	4. Noma . . . . .	1	..	1	1	..	..	1	..	..	1	·5	1	1	..	..	..	..
	5. Mortification . . . . .	8	5	6	5	3	6	4	3	6	6	5·2	5	2	..	1	2	..
	ORDER 2.																	
	1. Scrofula . . . . .	6	11	13	13	4	4	4	5	8	10	7·8	6	5	..	1	..	..
	2. Tabes Mesenterica . . . .	13	19	14	14	14	10	11	8	12	16	13·1	16	16	..	..	..	..
	3. Phthisis . . . . .	133	144	146	143	130	161	138	134	119	148	139·6	149	21	65	51	12	..
	4. Hydrocephalus . . . . .	31	24	26	31	17	15	26	28	31	22	25·1	32	32	..	..	..	..
	ORDER 3.																	
	1. Laryngitis . . . . .	4	4	3	8	8	4	7	5	5	4	5·2	6	4	2	..	..	..
	2. Bronchitis . . . . .	64	163	131	119	159	159	264	164	139	158	152·0	194	69	5	28	82	10
	3. Pleurisy . . . . .	4	4	1	6	5	2	3	1	3	3	3·2	3	..	1	..	2	..
	4. Pneumonia . . . . .	71	121	96	105	88	107	130	76	97	76	96·7	75	57	7	6	5	..
	5. Asthma . . . . .	11	20	22	23	18	23	25	26	11	13	19·2	11	..	1	4	6	..
	6. Lung Disease, &c. . . .	7	7	8	6	9	3	9	7	6	13	7·5	13	4	2	3	3	1
	ORDER 4.																	
	1. Gastritis . . . . .	2	1	1	2	1	2	2	4	2	3	2·0	2	..	..	..	2	..
	2. Enteritis . . . . .	4	6	2	10	4	5	10	8	7	5	6·1	8	5	3	..	..	..
	3. Peritonitis . . . . .	2	8	11	4	7	3	4	9	4	8	6·0	3	1	1	1	..	..
	4. Ascites . . . . .	2	1	3	3	2	1	2	4	6	2	2·6	5	..	1	3	1	..
	5. Ulceration of Intestines .	2	2	1	5	1	3	3	1	3	2	2·3	1	..	1	..	..	..
	6. Hernia . . . . .	1	2	4	6	3	2	1	3	4	4	3·0	6	1	1	2	2	..
	7. Ileus . . . . .	5	2	3	1	6	4	3	4	6	2	3·6	2	1	..	1	..	..
	8. Intussusception . . . . .	..	1	..	2	4	1	..	..	..	..	·8	..	..	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis . . . . .	12	5	9	13	2	17	9	13	10	14	10·4	12	7	2	1	1	1
	2. Apoplexy . . . . .	26	27	24	28	29	23	33	31	32	30	28·3	32	3	3	11	14	1
	3. Paralysis . . . . .	18	34	26	22	27	24	33	26	21	30	26·1	27	..	1	4	20	2
	4. Insanity . . . . .	1	2	..	2	..	2	1	..	1	1	1·0	5	..	1	1	3	..
	5. Chorea . . . . .	..	..	2	..	..	..	..	..	..	2	·4	1	..	..	1	..	..
	6. Epilepsy . . . . .	8	11	13	4	6	1	7	6	5	7	6·8	3	1	1	..	1	..
	7. Convulsions . . . . .	38	54	50	35	35	35	31	45	46	32	40·1	38	38	..	..	..	..
	8. Brain Disease, &c. . . .	15	15	6	17	17	15	16	24	20	16	16·1	20	6	1	3	9	1
	ORDER 2.																	
	1. Pericarditis . . . . .	5	4	1	3	5	..	2	2	..	2	2·4	4	3	1	..	..	..
	2. Aneurism . . . . .	1	..	1	2	2	1	1	3	..	1	1·2	..	..	..	..	..	..
	3. Heart Disease, &c. . . .	37	43	38	49	43	44	40	49	41	47	43·1	66	3	12	23	27	1
	ORDER 3.																	
	1. Laryngitis . . . . .	4	4	3	8	8	4	7	5	5	4	5·2	6	4	2	..	..	..
	2. Bronchitis . . . . .	64	163	131	119	159	159	264	164	139	158	152·0	194	69	5	28	82	10
	3. Pleurisy . . . . .	4	4	1	6	5	2	3	1	3	3	3·2	3	..	1	..	2	..
	4. Pneumonia . . . . .	71	121	96	105	88	107	130	76	97	76	96·7	75	57	7	6	5	..
	5. Asthma . . . . .	11	20	22	23	18	23	25	26	11	13	19·2	11	..	1	4	6	..
	6. Lung Disease, &c. . . .	7	7	8	6	9	3	9	7	6	13	7·5	13	4	2	3	3	1
	ORDER 4.																	
	1. Gastritis . . . . .	2	1	1	2	1	2</											



in the FIFTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 13, 1862.					
		Dec. 18 1852	Dec. 17 1853	Dec. 16 1854	Dec. 15 1855	Dec. 13 1856	Dec. 19 1857	Dec. 18 1858	Dec. 17 1859	Dec. 15 1860	Dec. 14 1861		Deaths of Persons of the Ages					
		48°·5	32°·7	42°·8	32°·7	51°·3	45°·6	38°·9	28°·6	40°·0	48°·1		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	48°·5	32°·7	42°·8	32°·7	51°·3	45°·6	38°·9	28°·6	40°·0	48°·1	40°·9	44°·1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	..	1	1	2	..	1	..	1	1	..	·7	1	..	1	..	..	..
	10. Fistula . . .	..	1	1	..	..	..	2	1	1	..	·6	1	..	1	..	..	..
	11. Stomach Disease, &c. . .	2	10	4	6	5	5	4	2	3	8	4·9	4	..	..	1	3	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	6	6	3	6	4	4	7	2	1	4·1	1	..	1	..	..	..
	14. Jaundice . . .	2	2	3	2	4	2	3	4	1	3	2·6	4	2	..	1	1	..
	15. Liver Disease, &c. . .	7	9	10	15	11	12	10	15	19	8	11·6	14	3	2	9	..	..
	16. Spleen Disease, &c. . .	1	..	..	..	..	..	..	1	..	1	·3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	1	..	4	..	..	..	..	2	..	·8	2	2	..	..	..	..
	2. Ischuria . . .	..	1	..	..	..	..	..	1	..	1	·3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	3	5	4	5	6	..	5	4	9	8	4·9	3	..	..	3	..	..
	4. Diabetes . . .	..	2	2	2	1	..	1	3	1	2	1·4	1	..	1	..	..	..
	5. Stone . . .	1	..	1	..	1	2	..	1	1	1	·8	..	..	..	..	..	..
	6. Cystitis . . .	..	1	..	2	1	3	..	..	3	..	1·0	3	..	..	1	2	..
	7. Kidney Disease, &c. . .	5	12	6	6	6	9	9	11	7	5	7·6	5	..	2	1	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	1	1	..	..	1	..	4	..	1	·8	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	2	1	2	..	1	1	3	3	3	3	1·9	3	..	..	2	1	..
	ORDER 7.																	
	1. Arthritis . . .	1	1	..	..	..	..	1	..	..	..	·5	1	..	..	..	1	..
	2. Joint Disease, &c. . .	4	2	6	7	3	2	3	1	4	5	3·7	2	2	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	4	3	8	3	3	7	4	3	..	3·8	1	1	..	..	..	..
	2. Ulcer . . .	1	1	1	1	1	1	..	2	3	1	1·2	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	1	1	1	..	2	2	1	3	1	1·3	2	2	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	30	51	22	27	33	37	20	14	14	24	27·2	16	16	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						1	1	2	3		1	1	..	..	..	..
	3. Spina Bifida . . .							1	..	..	1		2	2	..	..	..	..
	4. Other Malformations . . .	4	1	5	4	4	3	3	2	3	3	3·2	..	..	..	..	..	..
	5. Teething . . .	13	12	20	7	8	14	15	14	18	12	13·3	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	2	..	..	·2	1	1	..	..	..	..
	2. Childbirth (see Metria) . .	7	4	6	8	7	3	5	8	3	1	5·2	1	..	1	..	..	..
	ORDER 3.																	
	1. Old Age . . .	44	70	38	54	62	42	46	60	47	61	52·4	53	..	..	..	20	33
	ORDER 4.																	
	1. Atrophy and Debility . . .	15	29	35	38	36	28	50	50	53	37	37·1	41	35	..	1	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	14	11	13	13		8	3	2	..	3	..
	2. Wounds . . .	*	*	*	*	*	*	2	..	..	2		2	1	1	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	10	10	4	11		16	11	1	2	2	..
	4. Poison . . .	*	*	*	*	*	*	3	1	1	1		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	5	1	6	4		6	2	2	1	1	..
	6. Suffocation . . .	*	*	*	*	*	*	8	12	5	3		10	9	..	1	..	..
	7. Otherwise . . .	*	*	*	*	*	*	..	..	..	1		1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						1	2	4	..		2	1	..	..	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	..	3	2	2		1	1	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	1	1	1	..		..	..	1	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	2	1	2	2		3	..	..	2	1	..
	5. Otherwise . . .	*	*	*	*	*	*	..	..	1	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	..	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	72	25	40	43	76	39	48	44	41	39	46·7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	9	12	12	31	12	15	16	7	2	5	12·1	8	6	..	..	1	1
	Causes not specified or ill-defined . . .	23	24	25	22	3	10	4	3	3	19	13·6	11+	3	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 8 is added, without distinction of ages. See Note, page 406.



DEATHS Registered in the FIFTIETH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Dec. 13 1862.
			Dec. 18 1852	Dec. 17 1853	Dec. 16 1854	Dec. 15 1855	Dec. 13 1856	Dec. 19 1857	Dec. 18 1858	Dec. 17 1859	Dec. 15 1860	Dec. 14 1861		
			48.5	32.7	42.8	32.7	51.3	45.6	38.9	28.6	40.0	48.1		
Mean Temperature . . .			48.5	32.7	42.8	32.7	51.3	45.6	38.9	28.6	40.0	48.1	40.9	44.1
LONDON . . . . .	78029	2803989	1041	1358	1300	1271	1243	1234	1442	1289	1208	1283	1266.9	1408
1-6. WEST DISTRICTS .	10786	463388	146	202	159	164	192	176	222	216	173	212	186.2	207
7-11. NORTH DISTRICTS .	13533	618210	189	250	264	248	230	274	316	275	262	293	260.1	319
12-19. CENTRAL DISTRICTS	1938	378058	181	205	218	193	216	179	244	174	161	197	196.8	200
20-25. EAST DISTRICTS .	6230	571158	220	328	310	332	296	284	302	276	288	255	289.1	318
26-36. SOUTH DISTRICTS .	45542	773175	305	373	349	334	309	321	358	348	324	326	334.7	364
1. Kensington* HHHH .	7374	185950	43	77	45	59	66	53	81	77	72	71	64.4	78
2. Chelsea Hw . . . .	865	63439	21	44	27	22	29	23	38	33	22	50	30.9	33
3. St. George Hanover-sq. H	1161	87771	23	32	21	38	33	34	41	23	30	43	31.8	45
4. Westminster* HHHH .	917	68213	21	26	44	30	35	37	40	53	20	20	32.6	27
5. St. Martin-in-the-FieldsH	305	22689	30	14	11	4	13	11	15	15	13	9	13.5	12†
6. St. James Westminster .	164	35326	8	9	11	11	16	18	7	15	16	19	13.0	12
7. Marylebone HH . . .	1509	161680	57	92	64	78	51	89	95	81	75	87	76.9	78
8. Hampstead . . . . .	2252	19106	3	2	3	4	10	6	6	1	3	8	4.6	4
9. Pancras HHw . . . .	2716	198788	68	81	89	84	91	95	107	86	72	95	86.8	119
10. Islington HHH . . .	3127	155341	38	48	68	51	41	41	66	72	75	60	56.0	90
11. Hackney* Hw . . . .	3929	83295	23	27	40	31	37	43	42	35	37	43	35.8	28
12. St. Giles* H . . . .	245	54076	32	36	32	29	38	29	43	27	26	36	32.8	28
13. Strand* H . . . . .	172	42979	33	25	17	31	19	11	25	16	15	16	20.8	32
14. Holborn* H . . . . .	196	44862	19	25	28	23	27	17	39	25	20	27	25.0	18
15. Clerkenwell . . . . .	380	65681	22	38	37	29	30	22	45	24	27	27	30.1	36
16. St. Luke HH . . . .	220	57073	16	22	28	24	27	31	28	33	34	34	27.7	24
17. East London* . . . .	153	40687	21	18	24	18	16	19	19	15	8	15	17.3	17
18. West London* H . . .	138	27145	21	20	32	25	41	23	26	21	23	25	25.7	27
19. London City* . . . .	434	45555	17	21	20	14	18	27	19	13	8	17	17.4	18
20. Shoreditch w . . . .	646	129364	50	68	65	73	54	74	74	62	67	52	63.9	65
21. Bethnal Green H . . .	760	105101	44	42	64	43	37	39	39	47	55	40	45.0	61
22. Whitechapel* HH . . .	406	78970	38	51	47	55	72	33	51	54	52	34	48.7	48
23. St. George in the East .	243	48891	23	43	36	33	28	30	32	24	21	27	29.7	20
24a. Stepney* . . . . .	576	56572	43	97	68	81	73	73	{ 32	25	18	22	{ 65.0	{ 36
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw . . . . .	2918	79196	22	27	30	47	32	35	47	33	45	50	36.8	47
26. St. Saviour Southwark*HH	250	36170	20	27	18	27	19	17	25	17	23	14	20.7	21
27. St. Olave Southwark* HH	169	19056	19	24	31	21	41	38	26	22	19	37	27.8	14
28. Bermondsey . . . . .	688	58355	31	26	30	20	18	15	21	23	33	24	24.1	29
29. St. George Southwark .	282	55510	10	25	40	27	12	31	25	32	18	29	24.9	24
30. Newington . . . . .	624	82220	37	25	37	50	39	35	40	39	33	27	36.2	50
31. Lambeth H . . . . .	4015	162044	66	73	64	51	50	54	73	70	77	65	64.3	77
32. Wandsworth* . . . . .	11695	70403	30	34	22	21	28	22	35	27	20	27	26.6	23
33. Camberwell . . . . .	4342	71488	22	46	30	27	22	15	30	21	19	28	26.0	34
34. Rotherhithe . . . . .	886	24502	16	10	13	7	5	12	11	14	6	6	10.0	15
35. Greenwich* HHHHH .	5367	127670	44	70	49	69	53	57	48	56	53	47	54.6	56
36. Lewisham* . . . . .	17224	65757	10	13	15	14	22	25	24	27	23	22	19.5	21

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.  
† Charing Cross sub-district. An average of 8 is substituted for 6 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 13th December 1862.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -	2803989	22	74	84	11	51	62	11									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463388	2	6	11	4	1	4	-	No.*								
7-11 NORTH DISTRICTS -	618210	5	19	20	3	11	18	1	20 Holywell Shoreditch -	17313	-	-	1	-	2	1	-
12-19 CENTRAL DISTRICTS	378058	4	9	8	1	7	13	-	St. Leonard Shoreditch L†	19188	-	2	-	-	1	1	-
20-25 EAST DISTRICTS -	571158	9	17	13	1	15	16	6	Hoxton New Town w	26516	-	1	1	-	-	3	-
26-36 SOUTH DISTRICTS -	773175	2	23	32	2	17	10	4	Hoxton Old Town -	25777	-	1	-	-	-	-	-
									Haggerstone West W	23260	-	-	1	-	1	-	-
									Haggerstone East -	17310	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	1	2	-	-	-	-
1 St. Mary Paddington WH	39015	-	-	1	-	-	-	-	Green, Bethnl. Grn. WH L†	31789	2	1	2	-	2	1	1
St. John Paddington H	36769	-	2	1	1	-	1	-	Church, Bethnal Green	25528	-	1	-	-	-	-	1
St. Kensington Town W	51910	-	2	1	-	-	-	-	Town, Bethnal Green	21486	1	-	-	-	1	1	-
Brompton H	18198	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	1	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	1	-	-	-	1	-	-
St. Paul Hammersmith	19104	-	-	1	-	-	-	-	Mile End New Town W	15392	2	1	1	-	-	2	-
Fulham W	15539	-	-	-	-	-	-	-	Whitechapel North	12122	-	2	1	-	-	-	1
2 Chelsea South H	21654	1	-	1	-	-	1	-	Whitechapel Church H	8062	-	-	-	-	-	1	-
Chelsea North-west Ww	19899	-	-	-	-	-	1	-	Goodman's Fields -	11166	-	-	-	-	-	-	-
Chelsea North-east	21886	-	-	-	1	-	1	-	Aldgate -	9971	-	1	-	-	2	1	-
3 Hanover-square -	19773	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18181	-	-	2	-	-	-	-
May Fair W	12885	-	-	-	-	1	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	-	-
Belgrave H	55113	-	-	3	1	-	-	-	St. John St. Geo. East W	9695	-	-	-	-	-	-	-
4 St. John Westminster	37483	1	2	2	-	-	-	-	24a Shadwell W -	12537	-	-	-	-	-	-	-
St. Margaret West. WHw	30730	-	-	-	1	-	-	-	Ratcliff W -	16874	-	-	2	-	-	1	1
5 Charing Cross WH	11071	1	-	-	-	-	-	-	Limehouse W -	27161	-	2	-	-	-	2	-
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West.	33747	-	-	-	1	2	-	-
6 Berwick-street -	10607	-	-	1	-	-	-	-	Mile End Old T., East. Ww	39317	-	1	-	-	-	-	1
St. James's-square	10753	-	-	-	-	-	-	-	25 Bow wL†	35667	-	-	-	-	2	-	1
Golden-square W	13966	-	-	-	-	-	-	-	Poplar W -	43529	3	3	-	-	1	1	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	-	-	-	1	-	26 Christchurch St. W	17069	-	2	1	-	1	-	-
Cavendish-square -	15090	-	1	-	-	-	-	-	St. Saviour St. W. HH	19101	-	1	-	-	2	-	-
Rectory Marylebone W	26692	-	-	-	-	-	1	-	27 St. Olave Southwark HH	7663	-	-	-	-	-	-	-
St. Mary Marylebone	22493	-	1	1	-	1	-	-	St. John Horsleydown W	11393	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	1	1	-	1	2	-	28 St. James Bermondsey -	25154	-	-	2	-	-	-	-
St. John Marylebone	32540	-	1	1	-	1	-	-	St. Mary Magdalen W	16505	-	2	-	-	-	-	-
8 Hampstead W	19106	-	-	-	-	1	-	-	Leather Market -	16696	-	-	1	-	-	-	-
9 Regent's Park Paneras	34927	-	1	1	1	-	-	-	29 Kent Road -	19652	1	-	-	-	1	-	-
Tottenham-court wH	29871	-	-	-	-	-	1	1	Borough Road W	16668	-	-	1	-	-	-	-
Gray's-inn-lane H	27808	-	1	3	-	1	1	-	London Road L -	19190	-	-	-	1	1	-	-
Somers-town -	39099	-	-	1	1	2	-	-	30 Trinity Newington	22675	-	-	-	-	2	-	-
Camden-town W	23266	1	4	2	1	-	-	-	St. Peter Walworth W	44463	-	2	5	-	-	1	-
Kentish-town -	44317	1	2	1	1	-	3	-	St. Mary Newington	15082	-	2	-	-	-	2	-
10 Islington West † WHH	75442	3	-	3	-	2	6	-	31 Waterloo Road 1st -	15269	-	3	-	-	1	-	-
Islington East Ww	79899	-	5	2	-	1	1	-	Waterloo Road 2nd	18640	-	1	1	-	1	-	1
11 Stoke Newington -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	-	-	-	1	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29549	-	-	1	-	2	1	-
West Hackney -	24265	-	-	1	-	-	-	-	Kennington 1st	30785	-	1	4	-	-	-	-
Hackney WHw	31481	-	2	2	-	1	1	-	Kennington 2nd	20440	-	-	1	-	-	-	-
South Hackney L	15458	-	-	1	-	-	-	-	Brixton -	20067	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -	17392	1	-	-	-	-	-	-	32 Clapham	20894	-	-	-	-	-	-	-
St. Giles South W	19483	-	1	-	-	1	2	-	Battersea Ww	19600	-	5	-	-	1	-	1
St. Giles North -	17201	-	1	1	-	-	-	-	Wandsworth L	13346	-	-	-	-	-	-	-
13 St. Anne Soho	17426	-	-	-	-	-	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	1	-	-	-	-	Streatham -	10082	-	-	1	-	-	-	-
St. Clement Danes H	15207	-	1	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	1	-	-	-	1	-	Camberwell W L L†	21297	-	-	-	-	1	-	1
St. Andrew East. Holb. W	12947	-	-	-	-	-	-	-	Peckham -	28135	-	-	5	1	2	-	-
Saffron-hill -	12012	-	-	-	-	-	-	-	St. George Camberwell	20333	-	-	1	-	-	-	-
15 St. James Clerkenwell W	19152	-	-	1	-	3	-	-	34 Rotherhithe W	24502	1	1	1	-	-	-	-
Amwell Clerkenwell	17250	-	-	1	-	-	1	-	35 St. Paul Deptford -	37834	-	1	2	-	-	1	1
Pentonville -	13079	-	1	-	-	1	-	-	St. Nicholas Deptford	8139	-	-	-	-	-	1	-
Goswell-street	16200	-	-	-	-	-	1	-	Greenwich West H	21696	-	-	-	-	1	1	-
16 Old-street -	11504	-	-	1	-	1	1	-	Greenwich East WH	18306	-	-	-	-	-	-	-
City-road HL	17860	1	-	-	-	-	-	-	Woolwich Dockyard H	22919	-	-	-	-	-	-	-
Whitecross-street	14773	2	1	-	-	-	2	-	Woolwich Arsenal H	18776	-	-	1	-	1	1	-
Finsbury	12931	-	-	-	-	-	-	-	36 Plumstead -	32974	-	-	1	-	-	1	-
17 St. Botolph East London	20990	-	2	-	-	-	-	-	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate -	19697	-	-	1	-	-	2	-	Lee -	11807	-	-	-	-	-	-	-
18 West London North WH	11750	-	-	1	-	1	2	-	Lewisham Village W	7372	-	2	-	-	-	-	-
West London South	15395	-	-	-	-	-	-	-	Sydenham -	10595	-	-	3	-	-	-	-
19 London City South-west	7762	-	-	1	1	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South	8570	-	-	-	-	-	-	-									
London City South-east	8659	-	1	-	-	-	-	-									
London City North-east	11544	-	-	-	-	-	1	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-sub-dist. 2:2.  
The Strand - " " Tottenham-court-sub-dist. 9:2.  
East London - " " Hackney sub-dist. 11:4.  
St. Luke Middlesex - " " Hoxton New Town sub-dist. 20:3.  
London City - " " Mile End Old Town Eastern sub-dist. 24:2, and Bow sub-dist. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.

|| Return received too late for the Table. It contains 2 deaths from typhus.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 13TH DECEMBER 1862.

[Under the Superintendence of the Astronomer Royal.]

1862.		MOON.	Phases of Moon.	THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.	Ozone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
MONTH AND DAY.	DECEMBER.			in.	Low- est.	Range in day.	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.				Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Saturation being repre- sented by 100.	As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
							High- est.	Low- est.				Mean daily value.	Mean daily value.	Great- est.	Least.					Mean of 24 Obs.	Great- est.	Least.	Mean of 24 Obs.	General Direction.	Pressure on square foot.	Who- well's, son's.	Robin- son's.	In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 51. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, DECEMBER 20. [Price 1½d.

*General Register Office, Somerset House,  
December 22d, 1862.*

THE TOTAL DEATHS in London in the week that ended on Saturday were 1419. The number is almost the same as that of the previous week, but it exhibits an important decrease on the heavy returns that were made in the latter half of November, and in the first week of the present month. The mean temperature of the air has been six degrees higher in the three weeks of December that have now elapsed than it was in the last three weeks of the previous month.

But though the mortality has decreased, it is still rather high; for last week 78 deaths occurred above the number that would have been returned if the average rate of mortality for a week near the winter solstice had prevailed.

Small-pox decidedly appears on the increase; the deaths from it in the last three weeks were, respectively, 10, 22, 34. Nine out of the 34 were returned as having occurred in the Small-pox Hospital. Measles was fatal to 79 children, the corrected average being 36. Four cases of this latter complaint occurred in the sub-district of Belgrave, 8 in Islington, 5 in the sub-district of St. Peter Walworth. There were 69 deaths from scarlatina, and 20 from diphtheria. There were 70 from typhus, 26 of which cases were returned as "fever," 16 as typhus, 14 as typhoid fever, the remainder as gastric fever, &c.

Bronchitis carried off 181 persons, 69 of whom were 60 years old or upwards; whilst the deaths referred to pneumonia, which is fatal chiefly to children, were not more than 80. Bronchitis has declined slowly since the weather became warmer; pneumonia fell rapidly when the cold ceased. The mortality under bronchitis has greatly exceeded that which was referred to pneumonia.

Eight nonagenarians died in the week; the oldest having attained the age of 98 years.

A child died from spasm of the glottis, in Brunswick Mews, St. George Bloomsbury. It was found by a Coroner's jury that the death had been "accelerated by the impure atmosphere of a mews."

Last week the births of 973 boys and 950 girls, in all 1923 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1753.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·977 in. The mean daily reading was above 30 in. on every day of the week, except the last two. The barometer rose to 30·27 in. on Sunday, and fell to 29·37 in. on Saturday. The mean temperature of the air in the week was 42·1°, which is 2·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The lowest night temperature was 33·7° on Sunday; and it was almost as low on Monday and Thursday. The highest day temperature was 52° on Wednesday. The range in the week was therefore 18·3°. The mean daily range was 11·1°. The difference between the mean dew-point temperature and air temperature was 4·3°. The mean degree of humidity of the air was 86, complete saturation being represented by 100, which point was nearly approached on Tuesday, and two subsequent days. The wind blew from the south-west till Friday, when it turned to north-west. On Friday and Saturday it blew with a pressure which reached 12 lbs. to the square foot on



the former day, and 17 lbs. on the latter. Rain fell on Wednesday and Thursday to the amount of 0·22 in., being the whole that was measured in the week. A fine aurora was seen on Sunday night. The mean of the highest temperatures of the Thames was 43·9°; that of the lowest 40·9°.

PANCRAS; *Tottenham*.—At University College Hospital, on 15th December, a female cook, aged 30 years, “piles; tetanus.”

ST. GILES; *St. George Bloomsbury*.—At 7 Brunswick-mews, on 12th December, the daughter of a cabman, aged 8 months, “spasm of glottis accelerated by living in the impure atmosphere of a mews.” *Inquest*.

ST. GILES; *South*.—At the Lying-in Hospital, on 13th December, the wife of a bookbinder, aged 37 years, “debility due to insufficient food and disease of chest (5 or 6 weeks), exhaustion from effects of labour (1½ days).”

LAMBETH; *Kennington, 1st Part*.—On 15th December, a female, aged 50 years, “acute pleuritis, exhaustion.” (*Post mort.*) The appearances on post mortem examination were:—1st, two large cysts at the apex of right kidney, each containing a great number of urate of soda calculi, the largest of which were about the size of duck shot; 2d, acute inflammation in the neighbouring viscera, previous inflammation, old adhesions.

BIRTHS Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1351	1545	1474	1522	1691	1499	1412	1768	1780	1902	1594·4	1923
Males . .	708	800	741	759	868	769	703	961	877	958	814·4	973
Females . .	643	745	733	763	823	730	709	807	903	944	780·0	950

DEATHS Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	871	1399	1291	1257	1060	1013	1240	1548	1269	1248	1219·6	1419
Males . .	445	742	639	634	538	491	615	822	625	626	617·7	700
Females . .	426	657	652	623	522	522	625	726	644	622	601·9	719

COMPARATIVE TABLE of RESULTS in the Last THIRTEEN WEEKS.

LONDON:		Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.
DEATHS - - -	-	1140	1229	1121	1181	1224	1184	1307	1429	1559	1745	1619	1408	1419
Deaths under 20 years of age		651	642	639	653	679	686	674	767	779	856	762	708	726
Deaths at 60 years of age and upwards - - -	-	184	210	179	196	184	215	238	263	307	390	379	317	282
Deaths from Smallpox - -	-	8	12	11	12	5	5	13	13	13	14	10	22	34
“ „ Measles - -	-	38	59	52	61	52	68	61	65	83	94	91	74	79
“ „ Scarlatina - -	-	84	88	96	75	104	94	89	100	106	95	88	84	69
“ „ Diphtheria - -	-	12	12	20	16	17	13	10	17	13	18	17	11	20
“ „ Whooping-cough - -	-	16	20	24	24	26	29	28	40	50	43	51	51	47
“ „ Typhus - -	-	63	58	50	63	53	58	54	69	67	74	71	62	70
“ „ Diarrhoea - -	-	72	52	52	60	39	34	28	29	25	19	19	11	14
“ „ Phthisis - -	-	121	136	113	122	156	119	152	166	177	169	167	149	144
“ „ Bronchitis - -	-	72	74	63	64	81	76	101	130	186	269	201	194	181
“ „ Pneumonia - -	-	71	62	52	74	61	78	73	115	103	131	80	75	80
“ „ Heart Disease - -	-	39	59	33	55	28	42	51	66	75	71	92	66	56
Mean Temperature of the Air		56°·6	58°·1	56°·3	53°·9	47°·4	46°·8	44°·9	37°·3	38°·3	37°·1	44°·8	44°·1	42°·1
Humidity of the Air - -	-	87	92	89	89	87	94	96	91	88	89	95	87	86



DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTY-FIRST WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 20, 1862.					
													Deaths of Persons of the Ages					
		Dec. 25 1852	Dec. 24 1853	Dec. 23 1854	Dec. 22 1855	Dec. 20 1856	Dec. 26 1857	Dec. 25 1858	Dec. 24 1859	Dec. 22 1860	Dec. 21 1861		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°·8	33°·1	40°·5	28°·2	38°·8	47°·1	44°·5	33°·0	32°·1	42°·6	38°·7	42°·1					
	ALL CAUSES . . .	871	1399	1291	1257	1060	1013	1240	1548	1269	1248	1219·6	1419	726	190	221	229	53
	SPECIFIED CAUSES .	844	1309	1274	1226	1021	1000	1216	1531	1266	1211	1189·8	1410	721	190	218	228	53
	(CLASSES.)																	
I.	ZYMOTIC DISEASES .	182	241	336	286	212	208	320	304	263	310	266·2	391	311	46	23	9	2
II.	CONSTITUTIONAL „ .	177	249	223	207	191	186	194	287	230	251	219·5	234	78	75	57	23	1
III.	LOCAL „ .	364	578	534	540	461	480	565	720	559	502	530·3	603	226	58	128	166	25
IV.	DEVELOPMENTAL „ .	95	155	126	130	115	100	116	177	168	119	130·1	152	93	3	4	29	23
V.	VIOLENT DEATHS . .	26	86	55	63	42	26	21	43	46	29	43·7	30	13	8	6	1	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES .	168	228	312	264	191	193	301	278	246	286	246·7	375	304	40	20	9	2
	2. ENTHETIC „ . . .	1	3	6	5	3	5	5	9	6	8	5·1	6	1	4	1	..	..
	3. DIETIC „ . . .	12	6	15	16	16	9	12	16	10	16	12·8	8	4	2	2	..	..
	4. PARASITIC „ . . .	1	4	3	1	2	1	2	1	1	..	1·6	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	32	47	47	34	29	31	33	52	42	45	39·2	38	4	2	15	16	1
	2. TUBERCULAR „ . . .	145	202	176	173	162	155	161	235	188	206	180·3	196	74	73	42	7	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	106	131	128	142	99	120	129	164	130	127	127·6	139	60	12	19	43	5
	2. „ OF ORGANS OF CIRCULATION .	41	45	67	33	40	44	48	58	77	59	51·2	60	1	13	26	19	1
	3. „ OF RESPIRATORY ORGANS . .	130	316	259	293	230	246	307	430	270	213	269·4	308	148	18	52	73	17
	4. „ OF DIGESTIVE ORGANS . . .	60	57	46	44	52	43	51	43	54	73	52·3	56	10	10	16	20	..
	5. „ OF URINARY ORGANS . . .	13	13	16	9	18	19	12	17	13	20	15·0	26	1	4	10	9	2
	6. „ OF ORGANS OF GENERATION .	6	6	5	6	4	1	5	3	6	6	4·8	2	..	..	2	..	..
	7. „ OF ORGANS OF LOCOMOTION .	4	5	4	3	8	4	5	1	5	2	4·1	5	3	..	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	5	9	10	10	3	8	4	4	2	5·9	7	3	1	1	2	..
IV.	1. DEV. DISEASES OF CHILDREN	35	51	32	46	34	39	33	44	53	35	40·2	36	36	..	..	..	..
	2. „ OF ADULTS . .	8	5	6	7	3	3	4	6	6	4	5·2	4	..	3	1	..	..
	3. „ OF OLD PEOPLE	34	68	48	50	46	41	38	80	59	45	50·9	48	..	..	..	25	23
	4. DISEASES OF NUTRITION .	18	31	40	27	32	17	41	47	50	35	33·8	64	57	..	3	4	..
V.	1. ACCIDENT OR NEGLIGENCE .	In 1852-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.						20	39	34	23	23	11	4	5	1	2	
	* 3. HOMICIDE . . . . .							..	2	2	1	2	2	..	..	..		
	4. SUICIDE . . . . .							1	2	10	5	5	..	4	1	..	..	
	5. EXECUTION . . . . .							..	..	..	..	..	..	..	..	..	..	
	VIOLENT DEATHS NOT CLASSED	26	86	55	63	42	26	21	43	46	29	43·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	10	21	10	25	17	4	18	14	1	1	12·1	5	3	..	2	..	..
	CAUSES NOT SPECIFIED . .	17	69	7	6	22	9	6	3	2	36	17·7	4	2	..	1	1	..

\* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.



Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 20, 1862.					
													Deaths of Persons of the Ages					
		Dec. 25	Dec. 24	Dec. 23	Dec. 22	Dec. 20	Dec. 26	Dec. 25	Dec. 24	Dec. 22	Dec. 21		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		Mean Temp.					
	Mean Temperature	46°·8	33°·1	40°·5	28°·2	38°·8	47°·1	44°·5	33°·0	32°·1	42°·6	38°·7	42°·1					
I.	ORDER 1.																	
	1. Small-pox	3	..	34	11	6	1	10	37	9	4	11·5	34	21	13	..	..	..
	2. Measles	11	28	39	35	23	41	40	45	51	14	32·7	79	79	..	..	..	
	3. Scarlatina	50	34	79	45	42	30	106	{ 85	35	82	{ 63·7	{ 69	66	3	..	..	
	4. Diphtheria																	
	4. Quinsy	..	1	..	6	1	2	3	1	2	3	1·9	1	1	..	..	..	
	5. Croup	5	10	11	14	10	9	17	6	17	24	12·3	20	20	..	..	..	
	6. Whooping-cough	23	63	42	49	40	37	47	35	61	61	45·8	47	47	..	..	..	
	7. Typhus (and Infantile fever)	40	43	48	65	38	30	32	24	17	41	37·8	70	36	17	13	3	1
	8. Erysipelas	3	7	12	4	5	3	10	4	5	8	6·1	3	..	..	1	2	..
	9. Metria	2	2	6	2	3	5	5	3	4	3	3·5	4	..	4	..	..	..
	10. Carbuncle	..	..	2	3	2	2	1	3	..	..	1·3	..	..	..	..	..	..
	11. Influenza	7	1	2	4	1	5	7	1	3	1	3·2	..	..	..	..	..	..
	12. Dysentery	..	4	6	3	..	4	2	3	1	1	2·4	2	..	1	1	..	..
	13. Diarrhoea	12	18	20	12	11	12	13	9	19	12	13·8	14	10	..	1	2	1
	14. Cholera	1	10	3	..	..	..	..	..	..	..	1·4	..	..	..	..	..	..
	15. Ague	..	..	..	2	1	..	1	1	..	1	·6	1	1	..	..	..	..
16. Remittent fever	..	2	2	2	2	4	2	..	3	4	2·1	2	2	..	..	..	..	
17. Rheumatism	11	5	6	7	6	8	5	7	4	7	6·6	9	2	2	4	1	..	
	ORDER 2.																	
	1. Syphilis	..	3	4	4	2	2	5	7	6	8	4·1	3	1	2	..	..	..
	2. Stricture of Urethra	1	..	2	1	1	3	..	2	..	..	1·0	3	..	2	1	..	..
	3. Hydrophobia.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4. Glanders	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	1	1	..	1	1	2	2	1	·9	1	..	1	..	..	..
	2. Want of Breast-milk	7	3	6	6	12	4	7	9	3	12	6·9	4	4	..	..	..	..
	3. Purpura and Scurvy	..	1	1	2	..	2	1	..	1	..	·8	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	5	..	5	4	1	1	2	3	3	3	2·7	2	..	1	1	..	..
	{ b Intemperance	..	2	2	3	3	1	1	2	1	..	1·5	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush	1	4	3	1	2	1	2	1	1	..	1·6	2	2	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1852-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	..	..	..	..	1	..	2	1	1	·7	3	..	..	1	2	..
	2. Dropsy	14	18	17	18	10	10	13	21	16	15	15·2	14	2	1	5	6	..
	3. Cancer	15	24	27	15	16	18	18	28	23	25	20·9	19	2	1	9	7	..
	4. Noma	..	..	..	..	1	..	..	..	..	..	·1	..	..	..	..	..	..
	5. Mortification	1	5	3	1	2	2	2	1	2	4	2·3	2	..	..	..	1	1
	ORDER 2.																	
	1. Scrofula	6	15	9	13	9	7	2	8	9	15	9·3	7	5	2	..	..	..
	2. Tabes Mesenterica	9	20	16	12	13	14	15	11	14	11	13·5	21	19	1	..	1	..
	3. Phthisis	109	139	127	125	119	115	126	186	136	150	133·2	144	26	70	42	6	..
4. Hydrocephalus	21	28	24	23	21	19	18	30	29	30	24·3	24	24	..	..	..	..	
III.	ORDER 1.																	
	1. Cephalitis	7	6	12	12	8	8	5	11	7	8	8·4	11	7	1	2	1	..
	2. Apoplexy	30	28	31	38	25	31	29	38	39	27	31·6	37	6	6	6	17	2
	3. Paralysis	16	36	22	32	15	23	29	43	18	26	26·0	21	..	..	2	16	3
	4. Insanity	2	3	4	2	..	1	1	..	1	..	1·4	1	1	..	..	..	..
	5. Chorea	..	..	..	..	..	..	1	..	..	..	·1	..	..	..	..	..	..
	6. Epilepsy	9	12	7	4	7	9	4	8	4	7	7·1	11	2	1	4	4	..
	7. Convulsions	28	35	40	36	33	36	49	49	47	37	39·0	41	40	1	..	..	..
	8. Brain Disease, &c.	14	11	12	18	11	12	11	15	14	22	14·0	17	4	3	5	5	..
	ORDER 2.																	
	1. Pericarditis	1	2	2	2	1	..	2	3	5	1	1·9	3	..	2	1	..	..
	2. Aneurism	3	1	8	2	2	2	2	2	2	1	2·5	1	..	..	1	..	..
	3. Heart Disease, &c.	37	42	57	29	37	42	44	53	70	57	46·8	56	1	11	24	19	1
	ORDER 3.																	
	1. Laryngitis	4	3	10	6	3	6	8	2	7	7	5·6	11	10	1	..	..	..
	2. Bronchitis	61	158	119	161	110	140	183	260	146	110	144·8	181	70	6	36	54	15
	3. Pleurisy	1	5	5	5	2	3	4	3	4	4	3·6	6	1	1	3	1	..
	4. Pneumonia	46	110	103	80	93	83	91	135	89	74	90·4	80	62	7	4	7	..
	5. Asthma	13	25	16	27	15	10	14	24	21	10	17·5	17	..	1	5	10	1
	6. Lung Disease, &c.	5	15	6	14	7	4	7	6	3	8	7·5	13	5	2	4	1	1
	ORDER 4.																	
	1. Gastritis	..	3	3	3	2	3	2	2	5	1	2·4	..	..	..	..	..	..
	2. Enteritis	7	5	7	3	9	3	8	3	6	13	6·4	3	2	..	1	..	..
	3. Peritonitis	2	6	5	6	4	2	1	2	2	5	3·5	4	1	1	..	2	..
	4. Ascites	..	3	4	3	6	4	2	3	..	2	2·7	4	..	1	1	2	..
	5. Ulceration of Intestines	6	1	3	3	3	5	2	..	3	2	2·8	4	1	1	..	2	..
	6. Hernia	8	3	2	4	..	3	1	4	5	3	3·3	6	1	1	2	2	..
	7. Ileus	1	5	2	4	3	2	3	3	2	7	3·2	4	2	..	2	..	..
	8. Intussusception	2	..	1	..	3	..	1	1	..	4	1·2	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the FIFTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 20, 1862.					
		Dec. 25	Dec. 24	Dec. 23	Dec. 22	Dec. 20	Dec. 26	Dec. 25	Dec. 24	Dec. 22	Dec. 21		Deaths of Persons of the Ages					
		1852	1853	1854	1855	1856	1857	1858	1859	1860	1861		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	46° 8	33° 1	40° 5	28° 2	38° 8	47° 1	44° 5	33° 0	32° 1	42° 6	38° 7	42° 1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines .	..	..	1	2	2	..	2	1	2	2	1° 2	1	..	..	..	1	..
	10. Fistula .	..	2	..	..	..	1	1	1	..	2	° 7	..	..	..	..	..	..
	11. Stomach Disease, &c. .	7	5	5	4	7	3	12	6	7	7	6° 3	8	3	..	2	3	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	3	3	3	2° 7	..	..	..	2	..	..
	13. Hepatitis .	5	5	1	2	1	2	2	3	3	3	2° 7	4	..	..	2	2	..
	14. Jaundice .	4	1	3	3	4	3	1	1	4	7	3° 1	3	..	..	1	2	..
	15. Liver Disease, &c. .	18	18	9	6	8	12	12	13	13	15	12° 4	15	..	6	5	4	..
	16. Spleen Disease, &c. .	..	..	..	1	..	..	1	..	2	..	° 4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	..	..	1	1	1	1	1	..	1	° 6	1	1	..	..	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) .	2	4	5	1	6	5	4	3	9	14	5° 3	9	..	2	4	3	..
	4. Diabetes .	2	1	1	..	2	2	1	1	1	..	1° 1	1	..	..	1	..	..
	5. Stone .	1	1	2	..	2	..	..	..	..	..	° 6	2	..	..	1	1	..
	6. Cystitis .	..	..	..	1	1	1	..	1	..	..	° 4	1	..	..	..	1	..
	7. Kidney Disease, &c. .	8	7	8	6	6	10	6	11	3	5	7° 0	12	..	2	4	5	1
	ORDER 6.																	
	1. Ovarian Dropsy .	..	2	1	..	2	1	..	1	..	2	° 9	..	..	..	..	..	..
	2. Uterus Disease, &c. .	6	4	4	6	2	..	5	2	6	4	3° 9	2	..	..	2	..	..
	ORDER 7.																	
	1. Arthritis .	..	1	..	..	..	1	..	..	..	1	° 3	..	..	..	..	..	..
	2. Joint Disease, &c. .	4	4	4	3	8	3	5	1	5	1	3° 8	5	3	..	2	..	..
	ORDER 8.																	
	1. Phlegmon .	2	3	6	6	5	..	4	2	2	2	3° 2	3	2	1	..	..	..
	2. Ulcer .	..	2	2	2	2	2	2	1	..	..	1° 3	4	1	..	1	2	..
	3. Skin Disease, &c. .	2	..	1	2	3	1	2	1	2	..	1° 4	..	..	..	..	..	..
	ORDER 1.																	
	1. Premature Birth .	25	36	22	28	23	27	12	23	30	13	23° 9	20	20	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	4	3	2	..	1	1	..	..	..	..
	3. Spina Bifida .							2	1	1	2	..	..	..	..	..	..	..
	4. Other Malformations .	1	4	2	8	3	3	2	1	..	..	2° 4	1	1	..	..	..	..
	5. Teething .	9	11	8	10	8	9	15	15	19	18	12° 2	14	14	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) .	8	5	6	7	3	3	4	6	6	4	5° 2	4	..	3	1	..	..
	ORDER 3.																	
	1. Old Age .	34	68	48	50	46	41	38	80	59	45	50° 9	48	..	..	..	25	23
	ORDER 4.																	
	1. Atrophy and Debility .	18	31	40	27	32	17	41	47	50	35	33° 8	64	57	..	3	4	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	7	12	11	9	..	7	..	2	2	1	2
	2. Wounds .	*	*	*	*	*	*	..	..	..	2	..	..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	6	12	7	1	..	7	6	..	1	..	..
	4. Poison .	*	*	*	*	*	*	..	2	2	1	..	..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	2	4	3	6	..	3	..	2	1	..	..
	6. Suffocation .	*	*	*	*	*	*	4	9	10	3	..	6	5	..	1	..	..
	7. Otherwise .	*	*	*	*	*	*	1	..	1	1	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	* In this part of the Table which comprises Deaths in 1852-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						..	2	2	1	..	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	2. Poison .	*	*	*	*	*	*	..	1	1	..	..	..	..	..	..	..	..
	3. Drowning .	*	*	*	*	*	*	..	..	4	1	..	1	..	1	..	..	..
	4. Hanging .	*	*	*	*	*	*	1	..	..	..	..	2	..	2	..	..	..
	5. Otherwise .	*	*	*	*	*	*	..	1	5	3	..	2	..	1	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	26	86	55	63	42	26	21	43	46	29	43° 7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	10	21	10	25	17	4	18	14	1	1	12° 1	5	3	..	2	..	..
	Causes not specified or ill-defined .	17	69	7	6	22	9	6	3	2	36	17° 7	4	2	..	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2



DEATHS Registered in the FIFTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 20 1862.
			Dec. 25 1852	Dec. 24 1853	Dec. 23 1854	Dec. 22 1855	Dec. 20 1856	Dec. 26 1857	Dec. 25 1858	Dec. 24 1859	Dec. 22 1860	Dec. 21 1861		
			46·8	33·1	40·5	28·2	38·8	47·1	44·5	33·0	32·1	42·6	38·7	42·1
Mean Temperature . . . . .			46·8	33·1	40·5	28·2	38·8	47·1	44·5	33·0	32·1	42·6	38·7	42·1
LONDON . . . . .	78029	2803989	871	1399	1291	1257	1060	1013	1240	1548	1269	1248	1219·6	1419
1-6. WEST DISTRICTS . . . . .	10786	463388	145	229	173	179	171	164	172	230	220	195	187·8	217
7-11. NORTH DISTRICTS . . . . .	13533	618210	174	221	283	243	198	229	301	327	252	244	247·2	315
12-19. CENTRAL DISTRICTS . . . . .	1938	378058	147	249	229	223	165	122	172	239	178	192	191·6	217
20-25. EAST DISTRICTS . . . . .	6230	571158	196	306	264	292	259	228	266	338	279	281	270·9	301
26-36. SOUTH DISTRICTS . . . . .	45542	773175	209	394	342	320	267	270	329	414	340	336	322·1	369
1. Kensington* HHHH . . . . .	7374	185950	38	56	60	64	47	53	53	69	81	80	60·1	95
2. Chelsea Hw . . . . .	865	63439	18	35	26	32	25	27	18	35	32	31	27·9	33
3. St. George Hanover-sq. H . . . . .	1161	87771	30	57	22	25	40	26	38	49	29	37	35·3	36
4. Westminster* HHHH . . . . .	917	68213	26	52	40	41	30	34	37	40	43	27	37·0	35
5. St. Martin-in-the-Fields H . . . . .	305	22689	8	9	8	7	15	13	11	8	18	8	10·5	6
6. St. James Westminster . . . . .	164	35326	25	20	17	10	14	11	15	29	17	12	17·0	12
7. Marylebone HH . . . . .	1509	161680	49	80	96	72	64	66	80	112	64	69	75·2	75
8. Hampstead . . . . .	2252	19106	7	4	5	5	6	4	6	3	2	6	4·8	6
9. Pancras HHw . . . . .	2716	198788	68	80	83	86	53	88	108	98	88	81	83·3	89
10. Islington HHH . . . . .	3127	155341	33	37	70	51	43	50	68	74	62	49	53·7	89
11. Hackney* Hw . . . . .	3929	83295	17	20	29	29	32	21	39	40	36	39	30·2	56
12. St. Giles* H . . . . .	245	54076	29	29	38	32	25	17	25	39	27	35	29·6	34
13. Strand* H . . . . .	172	42979	16	53	45	21	13	12	14	23	23	18	23·8	17
14. Holborn* H . . . . .	196	44862	16	26	20	39	19	13	16	25	15	28	21·7	28
15. Clerkenwell . . . . .	380	65681	17	33	32	22	27	17	31	30	30	31	27·0	34
16. St. Luke HH . . . . .	220	57073	21	32	27	25	27	24	32	39	33	24	28·4	32
17. East London* . . . . .	153	40687	9	25	18	31	18	11	23	30	10	15	19·0	20
18. West London* H . . . . .	138	27145	22	27	34	41	19	12	12	36	21	24	24·8	34
19. London City* . . . . .	434	45555	17	24	15	12	17	16	19	17	19	17	17·3	18
20. Shoreditch w . . . . .	646	129364	44	73	50	71	50	53	52	78	65	59	59·5	53
21. Bethnal Green H . . . . .	760	105101	37	53	51	69	39	40	36	52	45	41	46·3	43
22. Whitechapel* HH . . . . .	406	78970	34	55	46	40	43	36	38	54	42	47	43·5	61
23. St. George-in-the-East . . . . .	243	48891	24	32	17	30	32	29	26	31	42	20	28·3	27
24a. Stepney* . . . . .	576	56572	44	59	71	50	65	49	{ 29	39	28	24	{ 59·2	{ 31
24b. Mile-end Old Town Hw . . . . .	681	73064												
25. Poplar* Hw . . . . .	2918	79196	13	34	29	32	30	21	55	45	30	52	34·1	47
26. St. Saviour Southwark* HH . . . . .	250	36170	14	16	25	24	19	13	28	18	22	18	19·7	31
27. St. Olave Southwark* HH . . . . .	169	19056	18	45	32	33	17	15	24	22	27	21	25·4	15
28. Bermondsey . . . . .	688	58355	15	28	19	23	29	27	18	28	33	32	25·7	33
29. St. George Southwark . . . . .	282	55510	17	29	25	22	18	11	15	43	27	32	23·9	27
30. Newington . . . . .	624	82220	23	47	33	27	37	45	44	41	28	32	35·7	54
31. Lambeth H . . . . .	4015	162044	39	87	78	76	49	48	65	95	58	63	65·8	69
32. Wandsworth* . . . . .	11695	70403	20	27	24	13	26	21	29	22	27	25	23·4	34
33. Camberwell . . . . .	4342	71488	16	29	31	28	23	11	31	28	27	21	24·5	30
34. Rotherhithe . . . . .	886	24502	6	10	9	7	3	6	15	18	14	5	9·3	11
35. Greenwich* HHHHH . . . . .	5367	127670	33	64	48	55	37	52	48	76	54	64	53·1	50
36. Lewisham* . . . . .	17224	65757	8	12	18	12	9	21	12	23	18	23	15·6	15

\* The Superintendent Registrars' Districts distinguished thus (\*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 20th December 1862.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803989	34	79	69	20	47	70	14
No.*									
1-6 WEST DISTRICTS -	463388	2	11	8	2	4	5	4	
7-11 NORTH DISTRICTS -	618210	15	17	22	8	11	16	3	
12-19 CENTRAL DISTRICTS	378058	1	14	8	2	5	14	2	
20-25 EAST DISTRICTS -	571158	9	12	17	3	8	23	2	
26-36 SOUTH DISTRICTS -	773175	7	25	14	5	20	12	3	
WEST DISTRICTS.									
1 St. Mary Paddington WH	39015	2	1	2	1	-	1	-	
St. John Paddington H -	36769	-	2	-	1	-	1	-	
Kensington Town W -	51910	-	-	-	-	-	1	-	
Brompton H -	18198	-	-	-	-	-	-	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	
St. Paul Hammersmith	19104	-	-	-	-	-	-	-	
Fulham W -	15539	-	1	1	-	-	-	-	
2 Chelsea South H -	21654	-	-	-	-	-	-	-	
Chelsea North-west Ww	19899	-	-	-	-	1	-	-	
Chelsea North-east	21886	-	-	-	-	-	1	1	
3 Hanover Square -	19773	-	-	-	-	-	-	1	
May Fair W -	12885	-	-	-	-	-	1	1	
Belgrave H -	55113	-	4	2	-	1	-	-	
4 St. John Westminster -	37483	-	3	-	-	2	-	-	
St. Margaret West. WHw	30730	-	-	-	-	-	-	1	
5 Charing Cross WH	11071	-	-	-	-	-	-	-	
Long Acre -	11618	-	-	1	-	-	-	-	
6 Berwick Street -	10607	-	-	2	-	-	-	-	
St. James's Square	10753	-	-	-	-	-	-	-	
Golden Square W	13966	-	-	-	-	-	-	-	
NORTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	-	-	-	1	1	-	
Cavendish-square -	15090	-	-	1	-	-	1	-	
Rectory Marylebone W -	26692	-	1	-	-	1	2	-	
St. Mary Marylebone -	22493	-	-	-	-	-	-	-	
Christchurch Marylebone	34913	-	1	2	1	1	1	-	
St. John Marylebone -	32540	-	-	-	-	-	-	-	
8 Hampstead W -	19106	-	1	1	-	-	1	-	
9 Regent's Park Pancras	34927	-	-	-	-	-	1	-	
Tottenham-court wH	29371	-	-	1	1	-	-	-	
Gray's Inn Lane H	27808	-	-	1	1	-	-	-	
Somers Town -	39099	1	1	1	1	2	-	-	
Camden Town W -	23266	1	3	-	-	1	-	-	
Kentish Town -	44317	1	-	2	1	-	3	1	
10 Islington West† WHH	75442	11	3	6	2	2	3	1	
Islington East Ww	79899	1	5	1	-	3	1	1	
11 Stoke Newington -	6608	-	-	-	-	-	-	-	
Stamford Hill -	5483	-	-	-	-	-	-	-	
West Hackney -	24265	-	-	1	-	-	1	-	
Hackney WHw	31481	-	2	4	1	-	2	-	
South Hackney L	15458	-	-	1	-	-	-	-	
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -	17392	-	-	-	1	-	-	-	
St. Giles South W	19483	1	-	1	-	-	2	-	
St. Giles North -	17201	-	3	-	-	-	1	-	
13 St. Anne Soho -	17426	-	-	1	-	-	-	1	
St. Mary-le-Strand	10346	-	-	-	-	-	-	-	
St. Clement Danes H	15207	-	-	-	-	-	-	-	
14 St. George-the-Martyr H	19903	-	2	1	-	-	1	-	
St. Andrew, East. Holb. W	12947	-	2	-	-	-	-	1	
Saffron Hill -	12012	-	-	-	-	-	-	-	
15 St. James Clerkenwell W	19152	-	-	1	-	-	-	-	
Amwell Clerkenwell -	17250	-	-	-	-	-	-	-	
Pentonville -	13079	-	-	1	-	-	-	-	
Goswell-street -	16200	-	-	-	-	-	-	-	
16 Old-street -	11504	-	1	-	1	1	1	-	
City-road HL	17860	-	2	-	-	1	1	-	
Whitecross-street -	14778	-	1	-	-	1	3	-	
Finsbury -	12931	-	-	1	-	-	-	-	
17 St. Botolph East London	20990	-	-	-	-	-	-	-	
Cripplegate -	19697	-	2	-	-	2	-	-	
18 West London North WH	11750	-	-	-	-	-	2	-	
West London South -	15395	-	-	-	-	-	1	-	
19 London City South-west	7762	-	-	-	-	-	-	-	
London City North-west	9020	-	-	-	-	-	-	-	
London City South -	8570	-	-	-	-	-	-	-	
London City South-east	8659	-	1	1	-	-	2	-	
London City North-east	11544	-	-	1	-	-	-	-	

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -	17313	-	1	3	-	-	-	1	-
St. Leonard Shoreditch L†	19188	-	2	-	-	-	-	-	-
Hoxton New Town w -	26516	2	3	2	-	-	-	-	-
Hoxton Old Town -	25777	-	1	-	1	-	-	-	-
Haggerstone West W -	23260	-	-	-	1	-	-	1	-
Haggerstone East -	17310	-	-	-	-	-	-	-	-
21 Hackney-road -	26298	-	-	3	-	-	-	-	-
Green, Ethnl. Grn. WHL†	31789	-	-	1	-	1	-	1	-
Church, Bethnal Green -	25528	-	-	1	-	-	-	1	-
Town, Bethnal Green -	21486	-	-	-	-	1	-	-	-
22 Artillery Whitechapel -	6557	-	-	1	-	-	-	1	-
Spitalfields -	15700	-	-	-	-	-	-	2	-
Mile End New Town W	15392	-	-	1	-	1	-	3	-
Whitechapel North -	12122	1	-	-	-	-	-	-	1
Whitechapel Church H	8062	-	1	-	-	-	-	1	-
Goodman's Fields -	11166	-	-	1	-	-	-	-	-
Aldgate -	9971	1	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -	18181	-	-	-	-	-	-	2	-
St. Paul St. Geo. East -	21015	-	-	-	-	-	-	2	-
St. John St. Geo. East W	9695	1	-	-	-	-	-	-	-
24a Shadwell W -	12537	-	-	1	-	-	-	-	-
Ratcliff W -	16874	1	-	1	-	-	-	2	-
Limehouse W -	27161	1	1	-	-	1	-	-	-
24b Mile End Old Town, West	33747	-	2	2	-	2	2	2	-
Mile End Old T., East Ww	39317	1	-	-	1	1	1	1	1
25 Bow wL†	35667	-	-	-	-	-	-	1	-
Poplar W -	43529	1	1	-	-	1	2	-	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W	17069	-	2	-	-	3	1	-	-
St. Saviour Sthwark. HH	19101	-	3	-	1	-	-	-	-
27 St. Olave Southwark HH	7663	-	-	2	-	1	-	-	-
St. John Horsleydown W	11393	-	1	-	-	1	-	-	-
28 St. James Bermondsey -	25154	-	1	-	2	-	-	-	-
St. Mary Magdalen W -	16505	1	1	-	-	-	1	-	-
Leather Market -	16696	-	-	-	1	1	1	-	-
29 Kent-road -	19652	2	-	1	-	2	-	-	-
Borough-road W	16668	-	1	-	-	-	-	-	-
London-road L -	19190	-	1	-	-	-	-	-	-
30 Trinity Newington	22675	-	1	-	-	1	-	-	-
St. Peter Walworth W	44463	2	5	1	-	-	2	-	-
St. Mary Newington	15082	1	-	1	-	2	-	-	-
31 Waterloo-road 1st -	15269	-	-	1	-	2	-	-	-
Waterloo-road 2nd	18640	-	-	1	-	-	-	-	-
Lambeth Church 1st	19839	-	-	2	-	2	2	-	-
Lambeth Church 2nd W	29542	-	-	1	-	1	2	-	-
Kennington 1st	30785	-	1	1	-	-	-	-	-
Kennington 2nd	20440	-	-	-	-	1	-	-	-
Brixton -	20067	-	-	1	-	-	-	-	-
Norwood W -	7462	-	-	-	-	-	-	-	-
32 Clapham -	20894	-	-	-	-	-	-	-	-
Battersea Ww	19000	1	3	-	-	-	-	-	2
Wandsworth L	13346	-	2	-	-	-	-	-	-
Putney -	6481	-	-	-	-	-	-	-	-
Streatham -	10082	-	-	-	-	-	-	-	-
33 Dulwich -	1723	-	-	-	-	-	-	-	-
Camberwell WL†L†	21297	-	-	-	-	3	-	-	-
Peckham -	28135	-	-	-	1	-	1	-	-
St. George Camberwell -	20333	-	1	-	-	-	-	-	-
34 Rotherhithe W -	24502	-	-	1	-	-	-	-	-
35 St. Paul Deptford -	37834	-	-	-	-	-	-	-	1
St. Nicholas Deptford	8139	-	-	-	-	-	-	-	-
Greenwich West H	21696	-	-	-	-	-	1	-	-
Greenwich East WH	18306	-	-	-	-	-	1	-	-
Woolwich Dockyard H	22919	-	-	-	-	-	-	-	-
Woolwich Arsenal H	18776	-	-	-	-	-	-	-	-
36 Plumstead -	32974	-	-	-	-	-	-	-	-
Eltham -	3009	-	-	-	-	-	-	-	-
Lee -	11807	-	-	-	-	-	-	-	-
Lewisham Village W	7372	-	-	-	-	-	-	-	-
Sydenham -	10595	-	2	1	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2: 2.  
 The Strand - " " Tottenham-court sub-dist. 9: 2.  
 East London - " " Hackney sub-district. 11: 4.  
 St. Luke Middlesex " " Hoxton New Town sub-dist. 20: 3.  
 London City - " " Mile End Old Town Eastern sub-district. 24b: 2; and Bow sub-district. 25: 1.

\* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 20TH DECEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.		MONTH AND DAY.		MOON.	BARO-METER.	THERMOMETERS.					DIFFERENCES.					WIND.					RAIN.	Zone.				
Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of humidity, complete saturation being represented by 100.	General Direction.			As deduced from Anemometers.			In inches, read at 9h. p.m. collected on the ground.							
		High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	High-est.			Least.	A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.		Who- well's. son's.	Amount of Horizontal Movement of Air each day.					
DECEMBER.		In Equator Last Quarter	in.	45.3	33.7	11.6	39.0	36.1	64.9	27.6	45.6	42.4	2.9	5.7	0.5	0.7	89	W.S.W.	S.W.	lbs. 0.0	lbs. 0.0	lbs. 0.0	Mls. 105	Mls. 215	0.00	0
SUNDAY.	14	..	30.245																							
MONDAY	15	..	30.228	43.0	33.9	9.1	38.7	35.5	45.5	28.2	44.6	41.4	3.2	7.5	0.3	1.3	89	S.S.W.	S.	0.0	0.0	0.0	75	166	0.00	1
TUESDAY	16	..	30.190	47.2	34.3	12.9	41.7	39.6	47.2	30.2	43.6	40.4	2.1	3.6	1.8	1.4	94	S.W.	S.W. & N.	0.0	0.0	0.0	165	345	0.00	1
WEDNESDAY	17	..	30.137	52.0	38.7	13.3	45.6	44.1	54.6	35.0	43.6	39.9	1.5	3.2	0.0	5.5	95	S.W.	S.W. & N.	2.5	0.0	0.2	110	267	0.13	1
THURSDAY	18	..	30.026	51.8	38.9	17.9	43.4	42.3	51.8	29.2	43.6	40.4	1.1	4.4	0.4	3.5	97	S.W.	W.S.W.	7.0	0.0	1.0	245	532	0.09	0
FRIDAY	19	..	29.600	49.0	43.3	5.7	46.2	36.2	56.9	40.0	43.6	40.4	10.0	13.5	7.4	6.6	69	N.W.	W.	12.0	3.0	4.6	220	534	0.00	0
SATURDAY	20	Greatest Dec. S.	29.413	44.0	36.5	7.5	40.2	30.8	54.5	29.3	42.6	41.4	9.4	12.1	7.4	1.2	69	W.N.W.	N.N.W.	17.0	2.0	6.2	270	631	0.00	0
MEANS .		..	29.977	47.5	36.3	11.1	42.1	37.8	53.6	31.4	43.9	40.9	4.3	7.1	2.5	2.3	86	S.W.		..	..	..	Sum 1190	Sum 2690	0.22	0.4
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
DECEMBER.							
SUNDAY.		14					
MONDAY.		15					
TUESDAY.		16					
WEDNESDAY.		17					
THURSDAY.		18					
FRIDAY.		19					
SATURDAY.		20					



# WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 52. 1862. VOL. XXIII.] WEEK ENDING SATURDAY, DECEMBER 27. [Price 1½d.

*General Register Office, Somerset House,  
December 29th, 1862.*

THE RETURNS of last week for London exhibit a further decrease on the high mortality of November. In the week that ended on Saturday the number of deaths was 1292. The average number for corresponding weeks in the ten years 1852-61, with a correction for increase of population, is 1560. The deaths last week were fewer by 268 than they would have been if the average rate of mortality had ruled.

THE BIRTHS in the week exceeded the deaths in the same period by 318.

Twenty-eight cases were recorded in which small-pox was fatal. Eleven of these occurred in the Small-pox Hospital. Measles was fatal in 61 cases, 24 of which were in the districts on the south side of the river. There were 4 in the Belgrave sub-district, 9 in Islington. There were 77 deaths from scarlatina, 4 of which were in the sub-district of St. Mary Paddington, 8 in Islington, 6 in Hackney, and 4 in Peckham. Diphtheria was returned in 18 cases.

Both phthisis and bronchitis show a decrease on the results of previous weeks.

Six persons aged ninety years and upwards died in the week. A widow died at the age of 98 years; and another is stated to have arrived at the age of 100 years, and to have been born a fortnight before George the Fourth.

A woman died of abscess in the hand caused by the scratch of a cat. A man of erysipelas from punctured wound of the thumb. A woman was suffocated by swallowing a false tooth and metallic plate, which lodged in her windpipe.

Last week the births of 829 boys and 781 girls, in all 1610 children, were registered in London. In the ten corresponding weeks of the years 1852-61 the average number (corrected) was 1861.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·094 in. The mean daily reading was above 30 in. on the last four days. The barometrical reading was 29·53 in. on Sunday; it rose to 30·33 in. on Christmas-day. The mean temperature of the air in the week was 42·2°, which is 5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day except Monday; and on the last three days this excess was as much as from 8° to nearly 11°. The lowest night temperature was 33·4° on Monday. The highest day temperature was 50° on Thursday and Friday. The range of temperature in the week was therefore 16·6°. The mean daily range was 8·2°. The range on Sunday and Friday was only 5°. The difference between the mean dew-point temperature and air temperature was 3·6°. The mean degree of humidity of the air was 88, complete saturation being represented by 100, which point was attained on Tuesday, and nearly reached on Wednesday and Saturday. The wind blew from the north on the first two days; afterwards from the south-west and west. On Sunday the maximum pressure of the wind was 15 lbs. to the square foot. The gale lulled at four o'clock on the morning of Monday. The whole amount of rain did not exceed 0·08 in. The mean of the highest temperatures of the water of the Thames was 42·2°; that of the lowest was 39·4°.



KENSINGTON; *St. Paul's Hammersmith*.—At 8 Lilly-terrace, on 19th December, the wife of a chemist, aged 51 years, “from absorption of purulent virus into the system producing general blood poison in consequence of an abscess in the hand occasioned by a scratch from a cat.” *Not certified.*

ST. GEORGE, HANOVER-SQUARE; *Belgrave*.—At 47 Dorset-mews, on 22d December, a coachman (domestic servant), aged 60 years, “erysipelas and blood poison from a punctured wound of the thumb with an awl.”

MILE-END OLD TOWN; *Eastern*.—At 3 Caroline-place, on 16th December, a female domestic servant, aged 56 years, “violent death, swallowing a false tooth and metallic plate, which lodging in the upper part of the windpipe caused suffocation.” (*Inquest.*)

ST. SAVIOUR; *St. Saviour*.—At 17 Little Guilford-street, on 19th December, the widow of a hair-dresser, aged 100 years, “natural decay.” This woman was born a fortnight before King George the Fourth.

BIRTHS Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1911	1566	1639	1563	1472	1933	1994	1831	1488	1523	1692·0	1610
Males . . .	987	791	820	805	749	1041	981	952	734	780	864·0	829
Females . .	924	775	819	758	723	892	1013	879	754	743	828·0	781

DEATHS Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.

	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Average of 10 Weeks.	1862
TOTAL . . .	1308	1656	1508	1485	1069	1431	1494	1677	1407	1148	1418·3	1292
Males . . .	715	861	789	743	553	755	760	859	682	556	727·3	657
Females . .	593	795	719	742	516	676	734	818	725	592	691·0	635

COMPARATIVE TABLE of RESULTS in the Last THIRTEEN WEEKS.

LONDON:	Oct 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.
DEATHS . . . . .	1229	1121	1181	1224	1184	1307	1429	559	1745	1619	1408	1419	1292
Deaths under 20 years of age	642	639	653	679	686	674	767	779	8·6	762	708	726	683
Deaths at 60 years of age and upwards . . . . }	210	179	196	184	215	238	263	307	390	379	317	282	248
Deaths from Small-pox . .	12	11	12	5	5	13	13	13	14	10	22	34	28
” ” Measles . . . .	59	52	61	52	68	61	65	83	94	91	74	79	61
” ” Scarlatina . . .	88	96	75	104	94	89	100	106	95	88	84	69	77
” ” Diphtheria . . .	12	20	16	17	13	10	17	12	18	17	11	20	18
” ” Whooping-cough .	20	24	24	26	29	28	40	50	43	51	51	47	57
” ” Typhus . . . .	58	50	63	53	58	54	69	67	74	71	62	70	47
” ” Diarrhœa . . . .	52	52	60	39	34	28	29	25	19	19	11	14	9
” ” Phthisis . . . .	136	113	122	156	119	152	166	177	169	167	149	144	129
” ” Bronchitis . . .	74	63	64	81	76	101	130	186	269	201	194	181	140
” ” Pneumonia . . .	62	52	74	61	78	73	115	103	131	80	75	80	81
” ” Heart Disease . .	59	33	55	28	42	51	66	75	71	92	66	56	65
Mean Temperature of the Air	58·1	56·3	53·9	47·4	46·8	44·9	37·3	38·3	37·1	44·8	44·1	42·1	42·2
Humidity of the Air . . .	92	89	89	87	94	96	91	88	89	95	87	86	88



DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 27, 1862.					
													Deaths of Persons of the Ages					
		Jan. 1	Dec. 31	Dec. 30	Dec. 29	Dec. 27	Jan. 2	Jan. 1	Dec. 31	Dec. 29	Dec. 28		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1853	1853	1854	1855	1856	1858	1859	1859	1860	1861		Mean Temp.					
	Mean Temperature . . .	17° 5	29° 0	39° 8	14° 8	35° 7	39° 1	41° 4	45° 3	25° 9	36° 6	38° 5	42° 2					
	ALL CAUSES . . .	1308	1656	1508	1485	1069	1431	1494	1677	1407	1148	1418.3	1292	683	164	197	189	59
	SPECIFIED CAUSES . . .	1253	1560	1405	1400	1020	1384	1467	1649	1397	1132	1366.7	1285	680	163	196	188	58
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	250	321	307	290	216	264	400	326	237	298	295.9	360	294	33	18	13	2
II.	CONSTITUTIONAL „ . . .	248	256	220	221	198	239	240	251	265	180	231.8	207	69	73	46	17	2
III.	LOCAL „ . . .	491	663	560	628	470	604	619	827	647	463	597.7	529	210	53	124	126	16
IV.	DEVELOPMENTAL „ . . .	119	180	156	145	107	162	154	175	155	144	149.7	155	84	4	2	27	38
V.	VIOLENT DEATHS . . .	145	140	162	116	29	115	54	70	43	42	91.6	34	23	..	6	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	235	291	287	274	203	231	376	305	262	278	274.2	339	279	30	17	11	2
	2. ENTHETIC „ . . .	3	5	3	1	4	5	8	3	8	5	4.5	10	7	1	1	1	..
	3. DIETIC „ . . .	11	22	16	11	7	25	9	16	17	11	14.5	10	7	2	..	1	..
	4. PARASITIC „ . . .	1	3	1	4	2	3	7	2	..	4	2.7	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	59	54	49	45	33	38	45	47	40	40	45.0	35	6	3	12	12	2
	2. TUBERCULAR „ . . .	189	202	171	176	165	201	195	204	225	140	186.8	172	63	70	34	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	169	184	149	133	110	153	167	193	145	135	154.0	121	54	13	23	26	5
	2. „ OF ORGANS OF CIRCULATION . . .	65	63	53	64	51	67	52	73	74	39	60.1	68	11	12	29	15	1
	3. „ OF RESPIRATORY ORGANS . . .	191	347	263	348	233	297	318	470	348	225	304.5	272	132	16	52	65	7
	4. „ OF DIGESTIVE ORGANS . . .	42	44	61	54	49	43	47	54	53	47	49.9	43	9	8	11	14	1
	5. „ OF URINARY ORGANS . . .	16	13	13	15	21	18	22	21	14	12	16.5	15	2	4	5	3	1
	6. „ OF ORGANS OF GENERATION . . .	2	2	4	5	1	4	5	8	4	3	3.8	4	..	..	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	5	2	1	..	5	1	2	4	3	2.5	1	..	..	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	5	10	8	5	12	7	4	5	4	6.4	5	2	..	2	..	1
IV.	1. DEV. DISEASES OF CHILDREN . . .	48	53	50	44	38	59	26	37	38	45	43.8	39	39	..	..	..	..
	2. „ OF ADULTS . . .	4	5	4	4	3	6	12	6	3	3	5.0	4	..	3	1	..	..
	3. „ OF OLD PEOPLE . . .	46	77	60	64	40	54	50	79	62	48	58.0	63	..	..	..	25	38
	4. DISEASES OF NUTRITION . . .	21	45	42	33	26	43	66	53	52	48	42.9	49	45	1	1	2	..
V.	1. ACCIDENT OR NEGLIGENCE . . .							47	60	38	38		31	23	..	4	4	..
	3. HOMICIDE . . .							2	3	1	2		..	..	..	..	..	..
	4. SUICIDE . . .							5	7	4	2		3	..	..	2	1	..
	5. EXECUTION . . .							..	..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	145	140	162	116	29	115	54	70	43	42	91.6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	43	54	61	31	13	35	17	8	5	4	27.1	4	2	1	..	..	1
	CAUSES NOT SPECIFIED . . .	12	42	42	54	36	12	10	20	5	12	24.5	3	1	..	1	1	..

\* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.



DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 27, 1862.							
													Deaths of Persons of the Ages							
		Jan. 1 1853	Dec. 31 1853	Dec. 30 1854	Dec. 29 1855	Dec. 27 1856	Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Dec. 28 1861		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . . . .	47°5	29°0	39°8	44°8	35°7	39°1	41°4	45°3	25°9	36°6	38°5	42°2							
I.	ORDER 1.																			
	1. Small-pox . . . . .	5	7	33	17	5	..	13	46	8	2	13·6	28	17	10	1	..	..	..	
	2. Measles . . . . .	16	39	30	37	32	45	53	45	49	19	36·5	61	61	..	..	..	..	..	
	3. Scarlatina . . . . .	67	40	82	50	26	25	135	{ 65	45	69	{ 64·5	{ 77	75	2	..	..	..	..	
	Diphtheria . . . . .	..	..	..	..	..	..	..	{ 12	12	17	..	{ 18	17	..	1	..	..	..	
	4. Quinsy . . . . .	3	2	..	3	1	3	4	..	..	1	1·7	2	1	..	1	..	..	..	
	5. Croup . . . . .	5	15	12	10	9	13	8	8	19	37	13·6	14	14	..	..	..	..	..	
	6. Whooping-cough . . . .	35	65	41	66	55	57	61	50	59	45	53·4	57	57	..	..	..	..	..	
	7. Typhus (and Infantile fever)	53	58	43	51	38	43	52	37	27	50	45·2	47	22	9	10	5	1	1	
	8. Erysipelas . . . . .	8	6	9	9	10	8	6	9	5	6	7·6	7	2	1	..	3	1	1	
	9. Metria . . . . .	4	4	2	3	2	3	7	3	3	9	4·0	6	..	6	..	..	..	..	
	10. Carbuncle . . . . .	2	..	1	2	1	4	2	2	..	1	1·5	2	..	..	..	2	..	..	
	11. Influenza . . . . .	5	3	3	..	3	6	3	2	1	3	2·9	1	1	..	..	..	..	..	
	12. Dysentery . . . . .	..	5	2	4	5	1	..	4	2	1	2·4	..	..	..	..	..	..	..	
	13. Diarrhoea . . . . .	18	29	16	14	12	12	15	10	21	12	15·9	9	8	..	1	..	..	..	
	14. Cholera . . . . .	3	10	2	..	..	1	..	..	..	..	1·6	..	..	..	..	..	..	..	
	15. Ague . . . . .	..	..	..	..	1	1	..	..	2	1	·5	1	1	..	..	..	..	..	
	16. Remittent Fever . . . .	2	3	1	..	1	1	6	3	3	1	2·1	1	1	..	..	..	..	..	
	17. Rheumatism . . . . .	9	5	10	8	2	8	11	9	6	4	7·2	8	2	2	3	1	..	..	
		ORDER 2.																		
		1. Syphilis . . . . .	3	5	2	1	4	2	8	1	7	5	3·8	9	7	1	1	..	..	..
		2. Stricture of Urethra . . .	..	..	1	..	..	3	..	2	1	..	·7	1	..	..	..	1	..	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	Classed with Erysipelas in 1852-57.										..	..	..	..	..	..	..	..
		ORDER 3.																		
		1. Privation . . . . .	2	2	2	..	1	4	..	1	1	1	1·4	..	..	..	..	..	..	..
		2. Want of Breast-milk . . .	4	8	8	3	2	11	5	7	9	10	6·7	7	7	..	..	..	..	..
		3. Purpura and Scurvy . . .	..	1	..	1	1	1	1	..	1	..	·6	1	..	1	..	..	..	..
		4. Alcoholism { a Del. Tremens	1	2	3	3	2	1	..	3	2	..	1·7	1	..	1	..	..	..	..
		{ b Intemperance . . . .	4	9	3	4	1	8	3	5	4	..	4·1	1	..	..	..	1	..	..
		ORDER 4.																		
		1. Thrush . . . . .	1	3	1	4	2	3	6	2	..	3	2·5	1	1	..	..	..	..	..
		2. Worms, &c. . . . .	Classed with Dis. of Stom. in 1852-57.										1	..	..	1	..	..	..	..
	II.	ORDER 1.																		
		1. Gout . . . . .	2	..	2	1	3	..	1	..	1	1	1·1	1	..	..	..	1	..	..
		2. Dropsy . . . . .	22	20	19	15	12	9	16	16	14	9	15·2	8	3	..	2	3	..	..
		3. Cancer . . . . .	31	31	20	22	12	22	25	28	24	27	24·2	21	1	3	9	8	..	..
		4. Noma . . . . .	1	1	..	..	3	1	..	..	1	..	·7	1	1	..	..	..	..	..
		5. Mortification . . . . .	3	2	8	7	3	6	3	3	..	3	3·8	4	1	..	1	..	2	..
		ORDER 2.																		
1. Scrofula . . . . .		5	5	6	8	4	8	7	7	7	9	6·6	7	5	..	1	1	..	..	
2. Tabes Mesenterica . . . .		11	21	9	7	7	11	11	11	13	10	11·1	10	10	..	..	..	..	..	
3. Phthisis . . . . .		153	151	136	138	128	148	148	154	171	103	143·0	129	22	70	33	4	..	..	
4. Hydrocephalus . . . . .	20	25	20	23	26	34	29	32	34	18	26·1	26	26	..	..	..	..	..		
III.	ORDER 1.																			
	1. Cephalitis . . . . .	12	11	8	16	10	10	12	14	8	10	11·1	11	6	3	1	1	..	..	
	2. Apoplexy . . . . .	43	45	32	38	22	40	39	34	44	34	37·1	29	2	3	8	14	2	..	
	3. Paralysis . . . . .	30	38	33	23	18	22	37	46	31	30	30·8	18	..	2	7	7	2	..	
	4. Insanity . . . . .	2	5	2	2	1	3	4	1	1	2	2·3	2	..	1	..	1	..	..	
	5. Chorea . . . . .	1	..	..	..	..	..	..	1	1	1	·4	..	..	..	..	..	..	..	
	6. Epilepsy . . . . .	11	11	5	5	4	8	8	15	4	5	7·6	5	1	1	3	..	..	..	
	7. Convulsions . . . . .	57	50	56	35	38	47	48	56	34	40	46·1	42	42	..	..	..	..	..	
	8. Brain Disease, &c. . . .	13	24	13	14	17	23	19	28	22	13	18·6	14	3	3	4	3	1	1	
	ORDER 2.																			
	1. Pericarditis . . . . .	7	..	6	3	..	2	2	2	1	..	2·3	2	1	..	1	..	..	..	
	2. Aneurism . . . . .	..	2	4	2	..	3	2	3	2	2	2·0	1	..	..	1	..	..	..	
	3. Heart Disease, &c. . . .	58	61	43	59	51	62	48	68	71	37	55·8	65	10	12	27	15	1	1	
	ORDER 3.																			
	1. Laryngitis . . . . .	4	5	20	6	8	6	6	5	6	6	7·2	19	16	1	1	1	..	..	
	2. Bronchitis . . . . .	79	171	122	204	118	158	167	278	217	113	162·7	140	40	7	36	50	7	7	
	3. Pleurisy . . . . .	6	5	3	1	5	2	4	6	2	1	3·5	2	..	..	1	1	..	..	
	4. Pneumonia . . . . .	84	118	99	107	67	116	122	151	95	67	102·6	81	67	5	5	4	..	..	
	5. Asthma . . . . .	11	31	13	22	23	11	13	21	18	14	17·7	17	1	2	6	8	..	..	
	6. Lung Disease, &c. . . .	7	17	11	8	12	4	6	9	10	24	10·8	13	8	1	3	1	..	..	
	ORDER 4.																			
	1. Gastritis . . . . .	..	..	3	3	2	3	1	2	..	..	1·4	1	..	..	1	..	..	..	
	2. Enteritis . . . . .	4	5	9	5	6	6	7	4	6	2	5·4	5	2	1	..	2	..	..	
	3. Peritonitis . . . . .	4	3	7	4	4	4	2	2	5	7	4·2	2	..	1	1	..	..	..	
	4. Ascites . . . . .	4	..	3	3	4	3	2	5	4	3	3·1	2	1	..	1	..	..	..	
	5. Ulceration of Intestines .	..	5	2	5	1	5	2	..	4	..	2·4	4	1	2	..	1	..	..	
	6. Hernia . . . . .	4	4	3	2	4	3	2	7	4	6	3·9	3	..	..	1	2	..	..	
	7. Ileus . . . . .	2	4	6	6	7	3	4	5	4	2	4·3	1	..	..	..	1	..	..	
	8. Intussusception . . . .	..	..	1	1	..	1	..	1	2	..	·6	1	..	..	..	1	..	..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”



in the FIFTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 27, 1862.						
													Deaths of Persons of the Ages						
		Jan. 1	Dec. 31	Dec. 30	Dec. 29	Dec. 27	Jan. 2	Jan. 1	Dec. 31	Dec. 29	Dec. 28		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards	
		1853	1853	1854	1855	1856	1858	1859	1859	1860	1861		Mean Temp.						
	Mean Temperature . . .	47°5	29°0	39°8	44°8	35°7	39°1	41°4	45°3	25°9	36°6	38°5	42°2						
	9. Stricture of Intestines . . .	1	..	1	..	..	1	1	..	..	1	°5	3	..	..	1	1	1	
	10. Fistula . . .	..	..	2	..	..	1	1	1	..	1	°6	..	..	..	..	..	..	
	11. Stomach Disease, &c. . .	7	5	4	8	4	8	4	7	8	4	5°9	7	3	1	1	2	..	
	12. Pancreas Disease, &c. . .	..	2	..	..	..	..	7	..	..	1	..	2	..	..	..	..	..	
	13. Hepatitis . . .	3	2	2	3	2	2	7	5	2	1	2°9	2	..	1	..	1	..	
	14. Jaundice . . .	3	6	1	2	3	1	2	5	1	5	2°9	4	1	1	1	1	..	
	15. Liver Disease, &c. . .	10	10	16	11	12	7	11	10	13	14	11°4	8	1	1	4	2	..	
	16. Spleen Disease, &c. . .	..	..	1	1	..	..	1	..	..	1	°4	..	..	..	..	..	..	
	ORDER 5.																		
	1. Nephritis . . .	1	1	1	..	1	..	1	..	..	..	°5	..	..	..	..	..	..	
	2. Ischuria . . .	..	..	..	..	1	..	..	..	..	1	°2	..	..	..	..	..	..	
	3. Nephria (Bright's disease) . . .	5	5	5	2	11	8	7	11	7	5	6°6	7	1	3	3	..	..	
	4. Diabetes . . .	1	1	..	..	2	1	1	..	1	..	°7	..	..	..	..	..	..	
	5. Stone . . .	2	..	1	1	2	..	2	..	..	..	°8	2	1	..	1	..	..	
	6. Cystitis . . .	1	..	2	1	1	..	4	2	1	1	1°3	1	..	..	..	1	..	
	7. Kidney Disease, &c. . .	6	6	4	11	3	9	7	8	5	5	6°4	5	..	1	1	2	1	
ORDER 6.																			
1. Ovarian Dropsy . . .	..	..	..	1	..	1	1	2	1	2	°8	..	..	..	..	..	..		
2. Uterus Disease, &c. . .	2	2	4	4	1	3	4	6	3	1	3°0	4	..	..	2	2	..		
ORDER 7.																			
1. Arthritis . . .	..	..	..	..	..	..	..	..	..	1	°1	..	..	..	..	..	..		
2. Joint Disease, &c. . .	2	5	2	1	..	5	1	2	4	2	2°4	1	..	..	..	1	..		
ORDER 8.																			
1. Phlegmon . . .	3	4	5	5	3	8	3	1	2	2	3°6	1	1	..	..	..	..		
2. Ulcer . . .	1	1	4	1	2	2	1	2	2	1	1°7	3	1	..	2	..	..		
3. Skin Disease, &c. . .	..	..	1	2	..	2	3	1	1	1	1°1	1	..	..	..	..	1		
IV.	ORDER 1.																		
1. Premature Birth . . .	31	35	31	31	28	43	11	19	18	26	27°3	24	24	..	..	..	..		
2. Cyanosis . . .	In this Table the Malformations in 1852-57 are not distinguished, but are placed in the next line following.						2	3	1	1	..	1	1	..	..	..	..		
3. Spina Bifida . . .							..	..	1	4	..	..	..	..	..	..			
4. Other Malformations . . .	4	6	3	2	2	6	2	1	2	3	3°1	2	2	..	..	..	..		
5. Teething . . .	13	12	16	11	8	10	11	14	16	11	12°2	12	12	..	..	..	..		
ORDER 2.																			
1. Paramenia . . .	..	..	..	..	..	..	..	..	1	..	°1	1	..	1	..	..	..		
2. Childbirth (see Metria) . . .	4	5	4	4	3	6	12	6	2	3	4°9	3	..	2	1	..	..		
ORDER 3.																			
1. Old Age . . .	46	77	60	64	40	54	50	79	62	48	58°0	63	..	..	..	25	38		
ORDER 4.																			
1. Atrophy and Debility . . .	21	45	42	33	26	43	66	53	52	48	42°9	49	45	1	1	2	..		
V.	ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . . .	*	*	*	*	*	*	19	16	13	17	..	7	4	..	1	2	..		
2. Wounds . . .	*	*	*	*	*	*	..	1	..	..	..	2	..	..	1	1	..		
3. Burns and Scalds . . .	*	*	*	*	*	*	12	13	13	5	..	7	7	..	..	..	..		
4. Poison . . .	*	*	*	*	*	*	4	1	..	2	..	1	1	..	..	..	..		
5. Drowning . . .	*	*	*	*	*	*	2	7	5	5	..	1	..	..	..	1	..		
6. Suffocation . . .	*	*	*	*	*	*	10	20	6	9	..	11	10	..	1	..	..		
7. Otherwise . . .	*	*	*	*	*	*	..	2	1	..	..	2	1	..	1	..	..		
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1852-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.						2	3	1	2	..	..	..	..	..	..	..		
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..		
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	3	1	2	..	..	3	..	..	2	1	..		
3. Drowning . . .	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..	..		
4. Hanging . . .	*	*	*	*	*	*	1	2	2	1	..	..	..	..	..	..	..		
5. Otherwise . . .	*	*	*	*	*	*	..	..	..	1	..	..	..	..	..	..	..		
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..		
Violent Deaths (not classed) . . .	145	140	162	116	29	115	54	70	43	42	91°6	..	..	..	..	..	..		
Sudden Deaths (Cause unascertained) . . .	43	54	61	31	13	35	17	8	5	4	27°1	4	2	1	..	..	1		
Causes not specified or ill-defined . . .	12	42	42	54	36	12	10	20	5	12	24°5	3	1	..	1	1	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.



DEATHS Registered in the FIFTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 27 1862
			Jan. 1	Dec. 31	Dec. 30	Dec. 29	Dec. 27	Jan. 2	Jan. 1	Dec. 31	Dec. 29	Dec. 28		
			1853	1853	1854	1855	1856	1858	1859	1859	1860	1861		
Mean Temperature . . . .			47.5	29.0	39.8	44.8	35.7	39.1	41.4	45.3	25.9	36.6	38.5	42.2
LONDON . . . . .	78029	2803989	1308	1656	1508	1485	1069	1431	1494	1677	1407	1148	1418.3	1292
1-6. WEST DISTRICTS .	10786	463388	171	229	221	220	185	193	191	270	226	190	209.6	215
7-11. NORTH DISTRICTS .	13533	618210	240	318	281	309	242	326	324	341	303	226	291.0	298
12-19. CENTRAL DISTRICTS	1938	378058	220	266	211	215	159	267	208	244	214	157	216.1	174
20-25. EAST DISTRICTS .	6230	571158	335	420	367	333	219	287	334	390	270	255	321.0	260
26-36. SOUTH DISTRICTS .	45542	773175	342	423	428	408	264	358	437	432	394	320	380.6	345
1. Kensington* HHHH .	7374	185950	51	76	61	85	76	60	71	88	85	82	73.5	92
2. Chelsea Hw . . . .	865	63439	23	32	30	36	18	34	37	56	43	22	33.1	32
3. St. George Hanover-sq. H	1161	87771	38	33	44	32	34	42	21	38	33	33	34.8	37
4. Westminster* HHHH .	917	68213	30	38	40	48	27	31	37	63	40	30	38.4	28
5. St. Martin-in-the-FieldsH	305	22689	10	30	35	7	15	8	10	13	18	5	15.1	10
6. St. James Westminster .	164	35326	19	20	11	12	15	18	15	12	7	18	14.7	16
7. Marylebone HH . . .	1509	161680	107	100	77	95	72	103	88	94	84	74	89.4	73
8. Hampstead . . . . .	2252	19106	2	5	8	7	5	7	8	4	6	5	5.7	6
9. Pancras HHw . . . .	2716	198788	71	128	113	116	90	112	122	125	109	61	104.7	95
10. Islington HHH . . . .	3127	155341	40	59	60	59	53	69	66	70	68	60	60.4	91
11. Hackney* Hw . . . .	2929	83295	20	26	23	32	22	35	40	48	36	26	30.8	33
12. St. Giles* H . . . .	245	54076	43	53	31	47	17	54	23	41	33	35	37.7	25
13. Strand* H . . . . .	172	42979	25	21	11	24	23	21	21	20	12	14	19.2	24
14. Holborn* H . . . . .	196	44862	24	37	39	29	28	38	31	21	26	17	29.0	19
15. Clerkenwell . . . . .	380	65681	27	29	29	29	17	38	38	38	42	24	31.1	32
16. St. Luke HH . . . . .	220	57073	22	30	37	28	27	36	30	37	43	26	31.6	26
17. East London* . . . . .	153	40687	24	36	23	16	15	26	18	22	20	14	21.4	13
18. West London* H . . .	138	27145	36	30	22	22	20	32	32	43	21	16	27.4	24
19. London City* . . . .	434	45555	19	30	19	20	12	22	15	22	17	11	18.7	11
20. Shoreditch w . . . . .	646	129364	63	71	69	69	52	48	98	95	64	57	68.6	54
21. Bethnal Green H . . .	760	105101	51	60	44	32	34	45	47	64	43	41	46.1	40
22. Whitechapel* HH . . .	406	78970	92	100	106	108	44	62	63	62	44	47	72.8	47
23. St. George in the East .	243	48891	24	39	41	40	21	33	10	35	26	21	29.0	28
24a. Stepney* . . . . .	576	56572	72	104	83	45	49	70	{ 32	{ 33	{ 22	{ 22	67.3	{ 27
24b. Mile-end Old Town Hw	681	73064							{ 40	{ 49	{ 27	{ 25		{ 30
25. Poplar* Hw . . . . .	2918	79196	33	46	24	39	19	29	44	52	44	42	37.2	34
26. St. SaviourSouthwark*HH	250	36170	21	22	27	17	17	21	27	27	22	18	21.9	22
27. St. Olave Southwark* HH	169	19056	26	27	26	21	20	22	18	27	18	15	22.0	15
28. Bermondsey . . . . .	688	58355	18	18	35	31	24	31	41	34	31	27	29.0	30
29. St. George Southwark .	282	55310	35	39	37	43	18	31	35	28	28	29	32.3	33
30. Newington . . . . .	624	82220	17	44	34	37	29	38	45	50	47	22	36.3	32
31. Lambeth H . . . . .	4015	162044	65	100	69	86	52	64	98	83	70	68	75.5	68
32. Wandsworth* . . . . .	11695	70403	39	25	25	27	25	19	38	27	44	25	28.9	23
33. Camberwell . . . . .	4342	71488	17	36	26	23	24	30	44	48	35	28	31.1	39
34. Rotherhithe . . . . .	886	24502	7	8	20	17	8	15	10	14	10	10	11.9	7
35. Greenwich* HHHHH .	5367	127670	76	85	103	81	36	61	67	72	65	62	70.8	56
36. Lewisham* . . . . .	17224	65757	21	19	26	25	11	26	19	22	24	16	20.9	18

\* The Superintendent Registrars' Districts distinguished thus (\*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1852-61 to June 1862 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 27th December 1862.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON -	2803989	28	61	77	18	57	47
No.*							
1-6 WEST DISTRICTS -	463388	2	10	11	4	11	7
7-11 NORTH DISTRICTS -	618210	13	15	24	2	11	9
12-19 CENTRAL DISTRICTS -	378058	1	6	12	3	8	6
20-25 EAST DISTRICTS -	571158	9	7	12	1	7	14
26-36 SOUTH DISTRICTS -	773175	3	24	18	8	20	11
WEST DISTRICTS.							
1 St. Mary Paddington WH	39015	-	-	4	-	-	1
St. John Paddington H	36769	-	2	1	1	-	-
Kensington Town W	51910	-	1	-	-	1	2
Brompton H	18198	-	-	-	-	1	-
St. Peter Hammersmith	5415	-	-	-	-	-	-
St. Paul Hammersmith	19104	-	-	1	-	-	-
Fulham W	15539	-	-	-	-	-	-
2 Chelsea South H	21654	-	-	1	-	-	-
Chelsea North-west Ww	19899	-	-	-	-	-	-
Chelsea North-east	21886	-	-	-	1	-	-
3 Hanover-square	19773	-	-	-	-	-	1
May Fair W	12885	-	-	-	-	-	-
Belgrave H	55113	-	4	1	2	3	-
4 St. John Westminster	37483	2	1	1	-	2	-
St. Margaret West. WHw	30730	-	-	1	-	2	1
5 Charing Cross WH	11071	-	2	-	-	-	1
Long Acre	11618	-	-	-	-	-	-
6 Berwick-street	10607	-	-	-	-	-	-
St. James's-square	10753	-	-	1	-	-	-
Golden-square W	13966	-	-	-	-	2	1
NORTH DISTRICTS.							
7 All Souls Marylebone H	29952	-	-	1	-	-	2
Cavendish-square	15090	-	1	-	-	-	-
Rectory Marylebone W	26692	-	-	-	-	2	-
St. Mary Marylebone	22493	-	-	1	-	-	1
Christchurch Marylebone	34913	-	2	2	1	-	-
St. John Marylebone	32540	-	-	1	-	-	-
8 Hampstead W	19106	-	-	1	-	-	1
Regent's Park Pancras	34927	2	-	-	1	-	2
Tottenham-court WH	29371	-	-	1	-	-	1
Gray's-inn-lane H	27808	-	1	-	-	-	-
Somers-town	39099	-	-	2	-	5	-
Camden-town W	23206	-	1	-	-	2	1
Kentish-town	44317	-	-	1	-	-	1
9 Islington West WHH	75442	11	5	4	-	1	-
Islington East Ww	79899	-	4	4	-	-	-
Stoke Newington	6608	-	-	-	-	-	-
Stamford-hill	5483	-	-	-	-	-	-
West Hackney	24265	-	-	2	-	-	-
Hackney WHw	81481	-	1	4	-	-	1
South Hackney L	15458	-	-	-	-	-	-
CENTRAL DISTRICTS.							
St. George Bloomsbury	17392	-	1	-	-	-	-
St. Giles South W	19483	-	1	1	-	-	-
St. Giles North	17201	-	-	1	-	-	-
St. Anne Soho	17426	-	-	-	1	-	-
St. Mary-le-Strand	10346	-	1	-	-	-	-
St. Clement Danes H	15207	1	1	-	-	-	1
St. George-the-Martyr H.	19903	-	-	-	-	-	-
St. Andrew East. Holb. W	12947	-	-	1	-	-	-
Saffron-hill	12012	-	-	1	-	1	-
St. James Clerkenwell W	19152	-	-	2	1	1	-
Amwell Clerkenwell	17250	-	1	1	-	1	-
Penonville	13079	-	-	1	1	1	-
Goswell-street	16200	-	-	-	-	-	-
Old-street	11504	-	-	-	-	-	-
City-road HL	17860	-	-	-	3	1	-
Whitecross-street	11778	-	-	1	-	-	-
Finsbury	12931	-	-	1	-	-	-
St. Botolph East London	20990	-	-	-	-	1	-
Cripplegate	19697	-	-	-	-	1	-
West London North WH	11750	-	-	-	-	1	1
West London South	15395	-	-	-	-	-	-
London City South-west	7762	-	1	1	-	-	-
London City North-west	9020	-	-	-	-	-	-
London City South	8570	-	-	1	-	-	1
London City South-east	8659	-	-	-	-	-	-
London City North-east	11544	-	-	-	-	-	-
EAST DISTRICTS.							
No.*							
20 Holywell Shoreditch	17313	-	-	-	-	1	-
St. Leonard Shoreditch L†	19188	-	1	-	-	1	-
Hoxton New Town w	26516	-	-	-	-	-	-
Hoxton Old Town	26777	-	1	-	-	-	-
Haggerstone West W	23260	-	-	1	-	-	1
Haggerstone East	17310	-	-	-	-	-	-
21 Hackney Road	26298	2	-	-	-	-	-
Green, Bethnal Grn. WHL†	31789	-	-	2	-	-	-
Church, Bethnal Green	25528	-	-	2	-	1	-
Town, Bethnal Green	21486	-	-	-	-	1	-
22 Artillery Whitechapel	6557	-	-	1	-	-	-
Spitalfields	15700	1	-	-	-	-	-
Mil. End New Town W	15392	-	-	-	-	1	1
Whitechapel North	12122	-	2	-	-	-	1
Whitechapel Church H	8062	-	-	1	-	-	-
Goodman's Fields	11166	-	-	-	-	-	-
Aldgate	9971	-	-	2	-	-	-
23 St. Mary St. Geo. East	18181	-	-	-	-	-	2
St. Paul St. Geo. East	21015	-	-	-	-	-	2
St. John St. Geo. East W	9695	1	1	-	-	-	-
24a Shadwell W	12537	1	-	1	-	-	-
Ratcliff W	16874	1	-	1	-	-	2
Limehouse W	27161	-	1	-	-	-	-
24b Mile End Old Town, West.	33747	1	-	-	-	-	1
Mile End Old T., East. Ww	39317	-	-	-	-	-	1
25 Bow wL†	35667	-	-	-	-	1	-
Poplar W	43529	2	1	1	1	1	3
SOUTH DISTRICTS.							
26 Christchurch St. W	17069	-	2	1	-	2	-
St. Saviour Schwark. HH	19101	-	-	-	1	-	-
27 St. Olave Southwark HH	7663	-	-	-	-	-	-
St. John Horsleydown W	11393	-	-	-	-	-	-
28 St. James Bermondsey	25154	-	1	1	-	2	-
St. Mary Magdalen W	16505	-	1	1	-	1	-
Leather Market	16696	-	1	-	-	-	-
29 Kent Road	19652	-	3	1	-	-	1
Borough Road W	16668	2	2	-	-	-	1
London Road L	19190	-	-	-	-	-	-
30 Trinity Newington	22675	-	2	-	-	-	2
St. Peter Walworth W	44463	1	1	1	-	2	1
St. Mary Newington	15082	-	-	-	-	-	-
31 Waterloo Road 1st	15269	-	1	1	-	1	-
Waterloo Road 2nd	18640	-	-	-	-	2	-
Lambeth Church 1st	19839	-	1	-	-	2	1
Lambeth Church 2nd W	2959	-	-	2	-	1	1
Kennington 1st	30785	-	1	-	-	-	-
Kennington 2nd	20440	-	-	-	-	1	-
Brixton	20667	-	-	1	-	-	-
Norwood W	7462	-	1	-	-	-	-
32 Clapham	20894	-	1	-	-	1	-
Battersea Ww	19600	-	-	-	2	1	-
Wandsworth L	13446	-	1	1	-	-	1
Putney	6481	-	-	-	1	-	-
Streatham	16082	-	-	-	-	2	1
33 Dulwich	1723	-	-	-	-	-	-
Camberwell WL†L†	21297	-	-	-	1	-	1
Peckham	28135	-	1	4	-	1	-
St. George Camberwell	20333	-	1	2	-	-	-
34 Rotherhithe W	24502	-	1	-	-	-	-
35 St. Paul Deptford	37834	-	-	1	-	-	1
St. Nicholas Deptford	8139	-	-	-	-	2	-
Greenwich West H	21696	-	-	-	-	-	-
Greenwich East WH	18306	-	-	-	1	-	-
Woolwich Dockyard H	22919	-	-	-	-	-	-
Woolwich Arsenal H	18776	-	-	1	-	-	1
36 Plumstead	32974	-	-	-	-	-	1
Eltham	3009	-	-	-	-	-	-
Lee	11807	-	-	-	-	-	1
Lewisham Village W	7372	-	1	-	-	1	-
Sydenham	10595	-	1	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts note public institutions situated therein, namely,  
W—Workhouse;  
H—Hospital;  
L—Lunatic asylum;  
P—Prison;  
w—a workhouse not belonging to the district in which it is situated.

The following are OUTLYING WORKHOUSES:

St. Geo. Hanover Sq. Workh. is in Chelsea North-west sub-dist. 2:2.  
The Strand " " Tottenham-court sub-district. 9:2.  
East London " " Hackney sub-district. 11:4.  
St. Luke Middlesex " " Hoxton New Town sub-dist. 20:3.  
London City " " Mile End Old Town Eastern sub-district 24b:2, and Bow sub-district. 25:1.

\* The numbers in this column refer to the Districts in the preceding page.  
† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.  
‡ Lunatic Asylums where paupers are admitted.



METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 27TH DECEMBER 1862.  
[Under the Superintendence of the Astronomer Royal.]

1862.			MOON.		BARO-METER.		THERMOMETERS.							DIFFERENCES.				WIND.					RAIN.			
MONTH AND DAY.			Phases of Moon.	Mean daily reading (corrected and reduced to 32° Fahren- height).	High-est.	Low-est.	Dry.		Dew Point.	Highest in sun, as shown by self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete saturation being repre- sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.	Ozone.			
							Range in day.	Mean daily value.				Mean daily value.	Mean daily value.	General Direction.	Pressure on square foot.			Whar- well's, son's.	Amount of Horizontal Movement of Air each day.							
												Highest.	Lowest.	Mean daily value.	Great- est.	Least.	A. M.	P. M.	Great- est.	Least.	Mean of 24 Obs.					
DECEMBER.				in.																						
SUNDAY . .	21	Perigee New	29.762	40.5	35.5	5.0	38.5	30.8	45.3	29.5	42.6	40.4	7.7	10.1	4.1	0	74	N.N.W.	N.	15.0	3.0	7.4	210	531	0.02	0
MONDAY . .	22	..	29.994	40.2	33.4	6.8	36.4	32.8	43.3	33.0	41.6	39.4	3.6	6.9	0.0	0	87	N.	N. & S.W.	4.0	0.0	0.5	75	196	0.00	0
TUESDAY . .	23	..	29.945	45.5	33.9	11.6	40.5	40.5	46.0	33.5	41.1	39.9	0.0	1.9	0.0	0	100	S.W.	N&WSW	0.0	0.0	0.0	40	132	0.05	0
WEDNESDAY .	24	..	30.099	46.0	36.8	9.2	42.8	41.6	46.0	30.5	41.6	38.4	1.2	5.0	0.0	0	96	W.	W.S.W.	1.0	0.0	0.0	..	320	0.00	0
THURSDAY .	25	..	30.231	50.0	40.9	9.1	45.4	40.1	53.5	38.0	41.6	38.9	5.3	8.6	3.7	0	82	W.S.W.	W.	2.5	0.0	0.2	..	506	0.00	0
FRIDAY . .	26	In Equator	30.137	50.0	45.0	5.0	47.0	39.7	57.0	38.0	43.6	39.4	7.3	8.2	3.0	0	76	W.	W.	5.0	0.0	1.5	..	231	0.00	2
SATURDAY .	27	First Quarter	30.209	49.5	38.8	10.7	44.8	44.5	50.2	30.5	43.6	39.4	0.3	1.9	0.0	0	99	S.W.	S.W.	2.0	0.0	0.2	..	400	0.01	0
MEANS . .				30.094	37.8	8.2	42.2	38.6	48.8	33.3	42.2	39.4	3.6	6.1	1.5	0	88	S.W.	S.W.	..	..	..	Sum 325	Sum 2316	Sum 0.08	0.3
No. of Columns			3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.

DECEMBER.																								
SUNDAY . .	21	No electricity was shown.	The greater part of the sky was covered with cloud at all times of the day. The gale of wind continued. Rain fell occasionally during the evening.																					
MONDAY . .	22	Positive, with strong tension after noon.	The sky was partially covered with cloud during the morning; and it was overcast afterwards. The gale lulled at 4h. A.M. Rain fell at night.																					
TUESDAY . .	23	Positive, with moderate tension after noon.	Overcast throughout the day. Thin rain fell occasionally, and fog was more or less prevalent.																					
WEDNESDAY	24	Positive, with generally strong tension.	Overcast throughout the day. The morning was very damp.																					
THURSDAY .	25	No electricity was shown.	The sky was for the most part clear, and the day was unusually fine. A magnetic disturbance was recorded.																					
FRIDAY . .	26	Moderate positive at night.	The sky, with slight exceptions, was covered with cloud throughout the day.																					
SATURDAY .	27	Positive, with generally strong tension.	The morning was fine, and the amount of cloud was small; cloudy during the remainder of the day. Rain fell occasionally during the afternoon.																					

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.53 in. at the beginning of the week to 30.02 in. by noon on the 22d; decreased to 29.89 in. by 9h. A.M. on the 23d; increased to 30.33 in. by 8h. P.M. on the 25th; decreased to 30.10 in. by noon on the 26th; decreased to 30.27 in. by 9h. A.M. on the 27th; and was 30.14 in. at the end of the week.



QUARTERLY SUPPLEMENT  
TO THE  
WEEKLY RETURNS  
OF  
BIRTHS AND DEATHS IN LONDON.

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DEATHS IN LONDON IN THE LAST QUARTER OF 1862.

*General Register Office, Somerset House,  
5th January 1863.*

IN THE THIRTEEN WEEKS that ended 27th December, 17,717 deaths were registered in London. The mean temperature of the air was  $45\cdot6^{\circ}$ ; but in two weeks the mean temperature fell nearly as low as  $37^{\circ}$ . The mortality was high, chiefly in consequence of the sudden and premature invasion of winter soon after November had commenced. In the corresponding quarter of 1861 the deaths were less than 16,000.

The deaths from zymotic diseases in the quarter were 5055, against 3392 and 4012 in the December quarters of 1860 and 1861. Local diseases also caused a great increase; they were fatal in 6955 cases, of which 3331 arose from pulmonary diseases (exclusive of phthisis), against 2935 in the corresponding quarter of 1861; 1685 deaths were from diseases of the nervous system, against 1580; and 820 from those of the heart and other organs of circulation, against 699 in the same quarter of the previous year. Diseases of the kidneys were also productive of a higher mortality.

Small-pox was twice or three times as fatal in the last weeks of the quarter as it had been in October. The Eastern districts, where it appears to have prevailed most, contributed 79 deaths from it to the registration; in the Northern districts the number returned (57) was less, though the Small-pox Hospital is situated within their bounds. Of the sub-districts in the Eastern division, Poplar returned the greatest number of deaths from this disease, viz. 15; St. John (St. George-in-the-East) 13; Ratcliff 6; Limehouse 6. Amongst sub-districts on the South side of the river, fatal cases were most numerous in Kent-road, Borough-road, and St. Peter Walworth. The total number of deaths from small-pox in the thirteen weeks was 192.

Of 900 deaths from measles, a third part occurred in the Southern division, 217 in the Eastern, 206 in the Northern, 97 in the Central, 84 in the Western division. There were 68 fatal cases of the complaint in Pancras, and nearly as many in Islington, in Shoreditch, in Bethnal-green, and in Lambeth. Twenty cases were recorded in the sub-district of Christchurch (Southwark); 25 in that of Wandsworth; 45 in the district of Bermondsey.

The mortality of scarlatina exceeded that of measles; for the deaths from the former complaint were 1165, of which 338 were in the South districts. Sharp attacks were suffered in the following parts:—St. Mary, a sub-district of Paddington, Kensington Town, Somers Town, Islington, Bethnal-green, St. Peter Walworth, Kennington, Brixton, Peckham, Rotherhithe, and Plumstead. There were, besides, 202 deaths from diphtheria.

Many deaths from typhus or typhoid fever occurred in Limehouse, Mile-end, and Poplar. The total number in London from this cause was 796.

The least number of deaths from phthisis was 113, and occurred in the second week of the quarter; the greatest number was 177 in the *third* week of November. The least numbers from bronchitis and pneumonia occurred also in the second week of the quarter, and were respectively 63 and 52; the greatest numbers from these complaints were in the *fourth* week of November, and were respectively 269 and 131. The mean temperature of the air was  $58\cdot1^{\circ}$  in the first week of the quarter, and about  $37^{\circ}$  in the second and fourth weeks of November. These were the highest and lowest values.



DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the Fourth Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 27, 1862.					
		Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Dec. 28 1861	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	44°0	43°1	42°8	46°4	Mean Temp. 45°6					
	<b>ALL CAUSES . . .</b>	17688	15736	15197	15866	17717†	9254	2301	2707	2795	613
	<b>SPECIFIED CAUSES .</b>	17449	15570	15071	15666	17562	9185	2295	2690	2783	609
	(CLASSES.)										
I.	ZYMOTIC DISEASES .	4686	3849	3392	4012	5055	4114	425	308	182	26
II.	CONSTITUTIONAL „ .	3086	2964	2967	3076	3151	1024	1022	772	310	23
III.	LOCAL „ .	7531	6434	6471	6300	6955	2710	704	1434	1825	232
IV.	DEVELOPMENTAL „ .	1675	1783	1734	1760	1894	1090	46	31	407	320
V.	VIOLENT DEATHS . .	471	540	507	518	507	247	98	95	59	8
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . .	4394	3536	3137	3742	4755	3904	391	265	170	25
	2. ENTHETIC „ . . .	88	85	84	94	94	65	12	10	6	1
	3. DIETIC „ . . .	158	204	148	148	175	114	22	33	6	..
	4. PARASITIC „ . . .	46	24	23	28	31	31	..	..	..	..
II.	1. DIATHETIC „ . . .	574	532	529	557	555	62	67	196	209	21
	2. TUBERCULAR „ . . .	2512	2432	2438	2519	2596	962	955	576	101	2
III.	1. DISEASES OF NERVOUS SYSTEM . . .	1721	1634	1569	1580	1685	735	143	289	448	70
	2. „ OF ORGANS OF CIRCULATION .	700	730	712	699	820	59	165	317	267	12
	3. „ OF RESPIRATORY ORGANS . . .	4075	3070	3189	2935	3331	1700	184	526	804	117
	4. „ OF DIGESTIVE OR- GANS . . .	642	640	610	712	694	128	123	220	202	21
	5. „ OF URINARY OR- GANS . . .	219	203	226	226	254	35	57	79	72	11
	6. „ OF ORGANS OF GENERATION .	51	60	47	55	50	..	9	29	12	..
	7. „ OF ORGANS OF LOCOMOTION .	40	26	49	41	48	19	12	8	9	..
	8. „ OF INTEGUMEN- TARY SYSTEM .	83	71	69	52	73	34	11	16	11	1
IV.	1. DEV. DISEASES OF CHILDREN	435	445	457	450	453	453	..	..	..	..
	2. „ OF ADULTS .	71	91	63	52	54	3	39	12	..	..
	3. „ OF OLD PEOPLE	545	657	572	627	683	..	..	..	364	319
	4. DISEASES OF NUTRITION .	624	590	642	631	704	634	7	19	43	1
V.	1. ACCIDENT OR NEGLIGENCE .	396	447	415	432	428	226	75	72	47	8
	† 3. HOMICIDE . . . .	12	26	28	24	23	17	2	2	2	..
	4. SUICIDE . . . .	63	67	63	61	54	4	20	20	10	..
	5. EXECUTION . . . .	..	..	1	1	2	..	1	1	..	..
	VIOLENT DEATHS NOT CLASSED	..	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . .	139	56	32	39	55	35	2	9	5	4
	CAUSES NOT SPECIFIED . .	100	110	94	161	100‡	34	4	8	7	..

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.  
‡ In preparing the Weekly Reports for publication averages derived from returns of six previous weeks are substituted for returns of sub-districts not received in time for insertion in the Tables. For last quarter the sum of averages is 47, which is added without distinction of ages.



Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1862.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 27, 1862.					
		Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Dec. 28 1861	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . . . .	44°0	43°1	42°8	46°4	45°6					
I.	ORDER 1.										
	1. Small-pox . . . . .	118	435	74	46	192	143	42	7	..	..
	2. Measles . . . . .	524	397	630	171	900	898	2	..	..	..
	3. Scarlatina . . . . .	1814 {	1127	602	1145	1165	1135	29	1	..	..
	4. Diphtheria . . . . .		141	165	231	202	187	5	8	2	..
	5. Quinsy . . . . .	33	14	15	37	23	19	1	3	..	..
	6. Croup . . . . .	153	81	169	252	240	240	..	..	..	..
	7. Whooping-cough . . . . .	559	311	555	600	490	490	..	..	..	..
	8. Typhus (and Infantile fever) . . . . .	576	450	311	624	796	360	194	156	79	7
	9. Erysipelas . . . . .	98	79	72	72	90	30	11	22	25	2
	10. Metria . . . . .	61	50	43	57	52	1	50	1	..	..
	11. Carbuncle . . . . .	18	13	13	12	15	..	1	5	8	1
	12. Influenza . . . . .	29	14	20	19	6	3	..	..	1	2
	13. Dysentery . . . . .	36	49	21	19	23	11	4	6	1	1
	14. Diarrhoea . . . . .	234	250	313	337	391	320	8	14	37	12
	15. Cholera . . . . .	5	9	8	10	9	4	3	2	..	..
	16. Ague . . . . .	9	8	9	6	3	2	..	1	..	..
	17. Remittent fever . . . . .	26	21	25	31	37	32	3	1	1	..
	18. Rheumatism . . . . .	101	87	92	73	121	29	38	38	16	..
	ORDER 2.										
	1. Syphilis . . . . .	75	70	68	77	76	65	7	4	..	..
	2. Stricture of Urethra . . . . .	13	15	16	17	18	..	5	6	6	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..
	ORDER 3.										
	1. Privation . . . . .	10	9	7	5	8	2	2	3	1	..
	2. Want of Breast-milk . . . . .	86	111	93	101	104	104	..	..	..	..
	3. Purpura and Scurvy . . . . .	14	14	12	8	17	8	4	4	1	..
	4. Alcoholism { a Del. Tremens . . . . .	20	30	19	20	32	..	12	19	1	..
	5. " " { b Intemperance . . . . .	28	40	17	14	14	..	4	7	3	..
	ORDER 4.										
	1. Thrush . . . . .	45	21	21	25	30	30	..	..	..	..
	2. Worms, &c. . . . .	1	3	2	3	1	1	..	..	..	..
II.	ORDER 1.										
	1. Gout . . . . .	13	21	17	9	16	..	1	4	11	..
	2. Dropsy . . . . .	224	180	186	157	171	41	21	40	61	8
	3. Cancer . . . . .	294	287	281	338	320	8	44	145	117	6
	4. Noma . . . . .	5	1	6	10	9	8	..	1	..	..
	5. Mortification . . . . .	38	43	39	43	39	5	1	6	20	7
	ORDER 2.										
	1. Scrofula . . . . .	90	87	116	136	144	105	25	11	3	..
	2. Tabes Mesenterica . . . . .	202	135	177	232	211	207	3	..	1	..
	3. Phthisis . . . . .	1914	1893	1785	1840	1899	310	925	565	97	2
	4. Hydrocephalus . . . . .	306	312	360	311	342	340	2	..	..	..
III.	ORDER 1.										
	1. Cephalitis . . . . .	130	127	106	122	124	86	13	14	10	1
	2. Apoplexy . . . . .	369	370	377	360	429	48	42	131	184	24
	3. Paralysis . . . . .	322	354	292	297	289	2	19	65	169	34
	4. Insanity . . . . .	25	11	18	16	28	2	7	7	9	3
	5. Chorea . . . . .	2	1	4	5	3	1	..	1	1	..
	6. Epilepsy . . . . .	94	96	70	79	85	16	28	20	19	2
	7. Convulsions . . . . .	576	435	501	479	526	522	1	2	..	1
	8. Brain Disease, &c. . . . .	203	240	201	222	201	58	33	49	56	5
	ORDER 2.										
	1. Pericarditis . . . . .	44	24	33	20	36	12	10	11	3	..
	2. Aneurism . . . . .	23	30	26	29	25	..	4	15	5	1
	3. Heart Disease, &c. . . . .	633	676	653	650	759	47	151	291	259	11
	ORDER 3.										
	1. Laryngitis . . . . .	77	63	72	92	112	87	10	8	7	..
	2. Bronchitis . . . . .	2240	1751	1630	1553	1760	695	62	303	597	103
	3. Pleurisy . . . . .	39	47	37	35	36	8	7	9	10	2
	4. Pneumonia . . . . .	1433	941	1250	979	1065	845	65	81	69	5
	5. Asthma . . . . .	191	187	126	119	184	2	10	79	88	5
	6. Lung Disease, &c. . . . .	95	81	74	157	174	63	30	46	33	2
	ORDER 4.										
	1. Gastritis . . . . .	16	22	18	17	26	10	1	6	9	..
	2. Enteritis . . . . .	79	55	70	80	66	30	10	9	14	3
	3. Peritonitis . . . . .	59	57	44	67	55	16	22	7	9	1
	4. Ascites . . . . .	32	45	36	33	34	2	6	11	13	2
	5. Ulceration of Intestines . . . . .	31	22	25	26	40	7	11	11	11	..
	6. Hernia . . . . .	26	38	35	45	46	3	3	19	19	2
	7. Ileus . . . . .	32	39	31	44	30	8	2	7	10	3
	8. Intussusception . . . . .	12	7	10	21	10	4	1	2	3	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hæmorrhage" and "abscess" with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.



DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the Fourth Quarter of each of the Five Years 1858 to 1862; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1862—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 27, 1862.					
						Deaths of Persons of the Ages					
		Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Dec. 28 1861	ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . . .	44°0	43°1	42°8	46°4	45°6					
IV.	9. Stricture of Intestines . . . .	13	8	11	14	13	..	2	4	6	1
	10. Fistula . . . . .	10	6	4	6	6	..	1	2	3	..
	11. Stomach Disease, &c. . . . .	81	74	64	79	90	18	12	23	34	3
	12. Pancreas Disease, &c. . . . .	1	..	..	..	1	..	..	1	..	..
	13. Hepatitis . . . . .	42	41	40	39	31	2	5	15	8	1
	14. Jaundice . . . . .	41	39	37	58	38	13	5	9	10	1
	15. Liver Disease, &c. . . . .	162	178	180	179	202	11	40	94	53	4
	16. Spleen Disease, &c. . . . .	5	9	5	4	6	4	2	..	..	..
	ORDER 5.										
	1. Nephritis . . . . .	8	13	10	6	10	7	2	1	..	..
	2. Ischuria . . . . .	1	5	1	10	..	..	..	..	..	..
	3. Nephria . . . . .	75	64	97	99	110	18	29	41	21	1
	4. Diabetes . . . . .	13	15	19	18	13	..	5	6	2	..
	5. Stone . . . . .	6	10	9	7	16	2	..	8	6	..
	6. Cystitis . . . . .	16	9	7	13	10	..	..	1	8	1
	7. Kidney Disease, &c. . . . .	100	87	83	73	95	8	21	22	35	9
	ORDER 6.										
	1. Ovarian Dropsy . . . . .	12	23	9	16	8	..	1	5	2	..
	2. Uterus Disease, &c. . . . .	39	37	38	39	42	..	8	24	10	..
	ORDER 7.										
	1. Arthritis . . . . .	3	..	2	3	2	..	1	..	1	..
	2. Joint Disease, &c. . . . .	37	26	47	38	46	19	11	8	8	..
	ORDER 8.										
	1. Phlegmon . . . . .	50	36	35	21	22	9	6	6	1	..
	2. Ulcer . . . . .	15	17	14	15	26	7	2	8	9	..
	3. Skin Disease, &c. . . . .	18	18	20	16	25	18	3	2	1	1
V.	ORDER 1.										
	1. Premature Birth . . . . .	213	248	219	245	233	233	..	..	..	..
	2. Cyanosis . . . . .	27	29	26	17	17	17	..	..	..	..
	3. Spina Bifida . . . . .	16	5	7	14	11	11	..	..	..	..
	4. Other Malformations . . . . .	20	22	21	20	22	22	..	..	..	..
	5. Teething . . . . .	159	141	184	154	170	170	..	..	..	..
	ORDER 2.										
	1. Paramenia . . . . .	1	8	3	2	7	3	1	3	..	..
	2. Childbirth (see Metria) . . . .	70	83	60	50	47	..	38	9	..	..
	ORDER 3.										
	1. Old Age . . . . .	545	657	572	627	683	..	..	..	364	319
	ORDER 4.										
	1. Atrophy and Debility . . . . .	624	590	642	631	704	634	7	19	43	1
	ORDER 1.										
	(ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions . . .	167	160	156	178	135	33	33	36	28	5
	2. Wounds . . . . .	11	10	3	8	9	5	2	1	1	..
	3. Burns and Scalds . . . . .	98	108	81	64	92	70	6	8	6	2
	4. Poison . . . . .	15	6	26	21	9	5	..	3	1	..
	5. Drowning . . . . .	37	50	67	64	76	25	27	16	8	..
	6. Suffocation . . . . .	60	99	72	84	90	79	4	6	..	1
	7. Otherwise . . . . .	8	14	10	13	17	9	3	2	3	..
	ORDER 3.										
	(HOMICIDE.)										
	1. Murder and Manslaughter . . .	12	26	28	24	23	17	2	2	2	..
	ORDER 4.										
	(SUICIDE.)										
	1. Wounds { Gunshot . . . . .	..	6	2	2	..	..	..	..	..	..
	2. Poison { Cut, Stab . . . . .	20	13	11	8	7	1	3	3	..	..
	3. Drowning . . . . .	15	14	16	13	14	..	7	6	1	..
	4. Hanging . . . . .	16	5	11	11	9	3	5	..	1	..
	5. Otherwise . . . . .	10	25	20	22	24	..	5	11	8	..
	ORDER 5.										
	(EXECUTION.)										
	1. Hanging . . . . .	..	..	1	1	2	..	1	1	..	..
	Violent Deaths (not classed) . . .	..	..	..	..	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . . . .	139	56	32	39	55	35	2	9	5	4
	Causes not specified or ill-defined . . . . .	100	110	94	161	100†	34	4	8	7	..

† The total includes 47 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.



LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 27th December 1862.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Zymotic Diseases.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -		2803989	192	900	1165	202	490	796	391	EAST DISTRICTS.									
No.										No.									
1-6 WEST DISTRICTS -		463388	9	84	199	46	66	67	47	20 Holywell Shoreditch -		17313	-	8	10	-	8	7	3
7-11 NORTH DISTRICTS -		618210	57	206	260	54	112	160	76	St. Leonard Shoreditch Lt		19188	-	13	3	-	3	5	2
12-19 CENTRAL DISTRICTS		378058	14	97	171	22	65	130	53	Hoxton New Town w		26516	3	16	11	1	1	24	4
20-25 EAST DISTRICTS -		571158	79	217	197	24	92	286	118	Hoxton Old Town -		25777	-	16	6	2	3	3	1
26-36 SOUTH DISTRICTS -		773175	33	296	338	56	155	153	97	Haggerstone West W		23260	1	9	7	1	2	5	3
										Haggerstone East -		17310	-	1	6	-	1	1	3
WEST DISTRICTS.										21 Hackney Road -		26298	2	17	17	-	4	16	3
1 St. Mary Paddington WH		39015	2	9	46	3	2	2	8	Green, Bethnal Grn. WH Lt		31789	3	21	26	3	14	18	4
St. John Paddington H		36769	-	11	7	8	1	6	3	Church, Bethnal Green		25528	-	13	23	1	4	6	2
Kensington Town W		51910	-	18	24	13	6	14	3	Town, Bethnal Green -		21486	3	13	10	-	3	5	4
Brompton H		18198	-	3	3	-	2	2	1	22 Artillery Whitechapel -		6557	-	-	4	-	-	6	-
St. Peter Hammersmith		5415	-	3	-	-	1	4	1	Spitalfields -		15700	4	7	2	-	3	3	4
St. Paul Hammersmith		19104	-	6	3	2	2	1	2	Mile End New Town W		15392	5	8	11	2	2	16	6
Fulham W		15539	-	2	4	2	1	2	1	Whitechapel North		12122	5	10	6	-	2	9	5
2 Chelsea South H		21654	1	-	9	-	-	4	3	Whitechapel Church H		8062	-	5	2	-	2	7	1
Chelsea North-west Ww		19899	-	-	4	2	2	5	1	Goodman's Fields--		11166	-	3	3	-	3	6	-
Chelsea North-east		21886	1	2	11	3	4	4	3	Aldgate -		9971	3	2	2	-	3	6	6
3 Hanover-square -		19773	-	1	4	2	1	2	2	23 St. Mary, St. Geo. East -		18181	1	2	8	1	3	12	4
May Fair W		12885	-	3	1	3	1	2	1	St. Paul, St. Geo. East -		21015	2	1	-	-	13	4	
Belgrave H		55113	1	10	19	4	9	5	6	St. John, St. Geo. East W		9695	13	2	-	2	2	3	-
4 St. John Westminster -		37483	4	9	11	1	11	-	5	24a Shadwell W		12537	3	1	7	1	-	3	1
St. Margaret West WHw		30730	-	-	14	2	8	6	5	Ratcliff W		16874	6	3	4	1	3	11	7
5 Charing Cross WH		11071	-	3	5	-	-	2	-	Limehouse W		27161	6	8	3	-	2	24	7
Long Acre -		11618	-	1	11	-	1	3	2	24b Mile End Old Town, West		33747	1	8	13	3	9	18	6
6 Berwick-street -		10607	-	3	9	1	6	1	-	Mile End Old T., East Ww		39317	3	12	8	3	5	18	16
St. James's-square		10753	-	-	5	-	1	-	-	25 Bow w Lt		35667	-	-	1	-	6	19	14
Golden-square W		13966	-	-	9	-	7	2	-	Poplar W		43529	15	18	4	3	4	22	8
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	11	10	-	3	10	3	26 Christchurch Southwk. W		17069	1	20	10	1	12	2	1
Cavendish-square -		15090	-	3	2	1	1	1	2	St. Saviour Southwark HH		19101	-	9	2	3	9	4	2
Rectory Marylebone W		26692	-	6	12	1	7	3	2	27 St. Olave Southwark HH		7663	1	6	5	-	2	6	-
St. Mary Marylebone -		22493	-	4	7	1	9	3	2	St. John Horsleydown W		11393	-	9	1	-	3	1	-
Christchurch Marylebone		34913	-	14	18	5	4	7	5	28 St. James Bermondsey -		25154	1	15	13	6	3	4	3
St. John Marylebone		32540	-	10	5	4	1	3	4	St. Mary Magdalen W		16505	2	17	2	2	4	5	-
8 Hampstead W		19106	-	11	4	1	4	1	2	Leather Market -		16936	4	13	5	2	3	5	1
9 Regent's Park Pancras -		34927	5	7	11	7	5	7	3	29 Kent Road -		19652	5	7	6	-	5	4	2
Tottenham-court wH		29371	-	6	14	1	3	4	4	Borough Road W		16668	5	9	8	1	5	5	2
Gray's-inn-lane H		27808	-	12	11	5	1	3	5	London Road L		19190	-	10	6	2	2	-	3
Somers-town -		39099	1	15	26	4	23	6	9	30 Trinity Newington		22675	-	3	5	-	8	5	1
Camden-town W		23266	2	21	5	1	6	2	3	St. Peter Walworth W		44463	6	22	38	1	12	12	1
Kentish-town -		44317	3	7	9	4	5	9	1	St. Mary Newington -		15082	2	10	3	-	7	5	1
10 Islington West WHH*		75442	43	22	56	6	16	68	16	31 Waterloo Road 1st -		15269	-	12	9	-	7	4	1
Islington East Ww		79899	3	38	26	3	13	13	6	Waterloo Road 2nd -		18640	-	17	14	-	4	1	6
11 Stoke Newington L		6608	-	-	-	-	-	2	2	Lambeth Church 1st		19839	-	10	6	-	8	10	5
Stamford-hill -		5483	-	-	-	-	-	1	1	Lambeth Church 2nd W		29542	1	5	10	-	9	9	9
West Hackney -		24265	-	1	13	1	2	5	2	Kennington 1st		30785	-	17	34	4	6	5	4
Hackney HWw		31481	-	10	20	5	3	9	3	Kennington 2nd -		20440	1	1	11	1	6	1	3
South Hackney L		15458	-	8	11	4	6	3	1	Brixton -		20067	-	-	14	1	1	3	-
CENTRAL DISTRICTS.										Norwood W		7462	-	1	-	1	-	1	1
12 St. George Bloomsbury -		17392	1	2	4	1	-	2	3	32 Clapham -		20894	1	5	4	2	3	-	-
St. Giles South W		19483	1	5	10	-	3	10	4	Battersea Ww		19600	1	15	11	3	5	1	8
St. Giles North -		17201	-	6	13	-	2	8	1	Wandsworth L		13346	-	25	1	2	1	-	1
13 St. Anne Soho -		17426	2	1	11	1	1	1	1	Putney -		6481	-	-	2	3	-	1	1
St. Mary-le-Strand		10346	2	1	4	2	-	3	-	Streatham -		10082	-	-	1	-	-	3	1
St. Clement Danes H		15207	1	3	2	-	-	8	1	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H		19903	-	4	8	5	2	4	1	Camberwell WL Lt		21297	-	1	6	2	7	1	2
St. Andrew East, Holb. W		12947	-	3	6	-	3	6	6	Peckham -		28135	-	1	31	6	6	7	5
Saffron-hill -		12012	-	1	10	-	1	3	-	St. George Camberwell -		20333	-	5	12	5	1	4	3
15 St. James Clerkenwell W		19152	-	4	11	2	11	7	7	34 Rotherhithe W		24502	1	8	15	2	1	2	1
Amwell Clerkenwell -		17250	-	2	11	-	1	3	3	35 St. Paul Deptford -		37834	-	4	14	3	1	9	7
Pentonville -		13079	-	1	6	1	4	1	2	St. Nicholas Deptford		18139	1	1	7	-	5	4	1
Goswell-street -		16200	1	3	7	1	3	3	2	Greenwich West H		21696	-	2	1	1	1	10	5
16 Old-street -		11504	-	9	4	1	3	7	1	Greenwich East WH		18306	-	-	1	1	1	5	2
City-road HL		17860	2	6	5	-	12	7	1	Woolwich Dockyard H		22919	-	2	-	-	1	-	2
Whitecross-street -		14778	3	4	9	1	5	10	4	Woolwich Arsenal H		18776	-	2	9	-	1	4	6
Finsbury -		12931	-	7	3	-	1	4	4	36 Plumstead -		32974	-	1	14	1	3	4	3
17 St. Botolph, East London		20990	-	7	4	-	2	9	4	Eltham -		3009	-	-	1	-	-	-	-
Cripplegate -		19697	-	8	11	-	4	7	4	Lee -		11807	-	1	-	-	-	3	1
18 West London North WH		11750	1	6	11	3	4	15	-	Lewisham Village W		7372	-	3	-	-	1	1	1
West London South -		15395	-	4	4	-	1	2	3	Sydenham -		10595	-	7	6	-	-	2	-
19 London City South-west		7762	-	1	7	1	-	1	-										
London City North-west		9020	-	-	-	-	-	1	-										
London City South -		8570	-	1	3	2	-	2	1										
London City South-east		8659	-	7	4	1	-	5	-										
London City North-east		11544	-	1	3	-	2	1	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions in which a considerable number of deaths is likely to occur, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

W—Workhouse not belonging to the district in which it is situated.

The WORKHOUSES (in italics, see page 224,) belonging to the following Parishes or Unions do not belong to the District in which they are situated, namely,

St. George Han. Sq. is situated in 2; 2. Chelsea North-west sub-district.

The Strand - - - 9; 2. Tottenham-court sub-dis.

East London - - - 11; 4. Hackney sub-district.

St. Luke, Middlesex - - 20; 3. Hoxton New Town sub-district.

London City - - - { 24; 2. Mile End Old Town

Eastern sub district.

{ 25; 1. Bow sub-district.

\* Islington West sub-district contains the Small-pox and Fever Hospitals.

† Lunatic Asylums where paupers are admitted.



